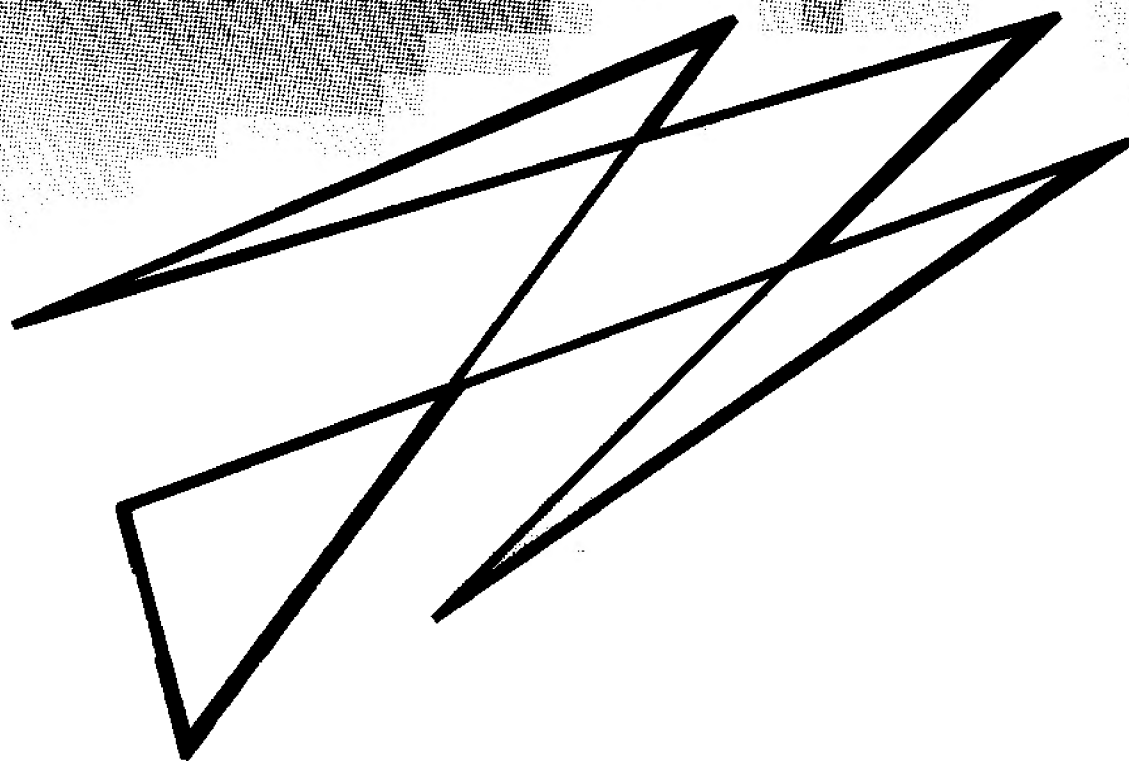




# **South Australian Economic Indicators**



**October 1994**



# **SOUTH AUSTRALIAN ECONOMIC INDICATORS**

**OCTOBER 1994**

**P.M. GARDNER**  
**Deputy Commonwealth Statistician**  
**and Government Statist**

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## PREFACE

*South Australian Economic Indicators* is a monthly publication which contains the latest available data at the time of preparation for a range of statistical series that have been identified as indicators of economic activity in this State. In a number of cases the figures presented are preliminary and subject to revision in subsequent issues.

Written and graphic commentary have been included for many of the selected series and analysis has been augmented with the calculation of the percentage change from the previous reference period together with the presentation of comparative Australian data. Time series information has been included to provide a historical perspective on many of the selected indicators. Future issues may be expanded to include further historical data in response to expressed user needs. This product is under continuous review and any suggestions for enhancement will be welcomed.

New tables containing additional Labour Force data have been included in this issue. They provide a subset of the data previously published in *Labour Force, South Australia* (6201.4) which has been discontinued.

More detailed information on each series (including explanatory and technical notes) can be obtained from other Australian Bureau of Statistics publications or alternative data sources. To assist those seeking further information a source publication for each of the series has been documented in the statistical summary.

This issue includes a special article entitled *Forecasting House Building Commencements*. Future issues will contain further articles on statistical topics which concentrate on longer term trends or other issues pertinent to the South Australian economy.

If you have any inquiries concerning this publication please contact the editor, Brian Moody, telephone (08) 237 7315. All requests for statistical information should be directed to the ABS Information Service, GPO Box 2272 Adelaide SA 5001, telephone (08) 237 7100.

**P.M.GARDNER**  
*Deputy Commonwealth Statistician  
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Australian Bureau of Statistics  
Adelaide  
September 1994



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# REVIEW

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## Overview

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- Over the year to June, the rate of growth of Gross State Product (GSP) in South Australia was 5.1%, slightly below the national average of 5.5%. The poor performance of private investment contained the overall growth rate of GSP.
- Overseas exports of South Australian produced commodities during the month of July were valued at \$267.3 million, 17.2% below the level for June while overseas imports into South Australia were valued at \$254.3 million, 6.0% above the level for the previous month.
- The trend estimate for July 1994 retail sales for South Australia was 0.4% above the June figure. This continued the upward movement evident since May.
- The provisional trend estimate for new motor vehicle registrations in August 1994 fell 0.5% from the July figure, flattening out the upward movement evident for the previous 9 months.
- Takings from accommodation in hotels, motels and guest houses with facilities increased 6.9% during 1993-94, although the number of guest rooms available during the year fell.
- In 1993-94 prices of established houses in Adelaide fell 0.9% from the previous financial year, while nationally prices rose 2.9%.
- The trend unemployment rate for South Australia has remained at 10.6% while the trend rate for Australia decreased to 9.5%.
- Total housing finance commitments for owner occupied dwellings decreased during the month of July to \$285.0 million down from \$338.5 million in June.

## State Accounts

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### *Gross State Product*

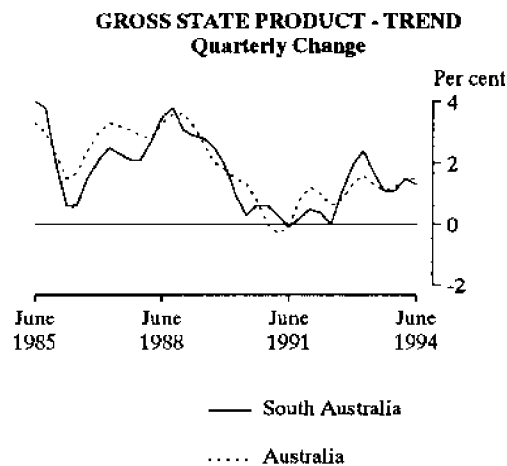
The June quarter growth in Gross State Product (GSP) (trend estimates expressed in current prices) was 1.3%, slightly below Gross Domestic Product for Australia which rose by 1.5% for the corresponding period.

Over the year to June, the rate of growth was 5.1%, slightly below the national average of 5.5%.

Increases in wages, salaries and supplements (1.6%) and indirect taxes less subsidies (1.5%) have contributed to the growth in GSP for the June quarter 1994.

The gross operating surplus component of GSP increased by 1.0%, a lower rate of growth than for the preceding two quarters. The public trading enterprise sector contributed to the slowing growth rates for gross operating surplus. Partially offsetting this were the mining and manufacturing indicators which showed an increased rate of growth in the June quarter.





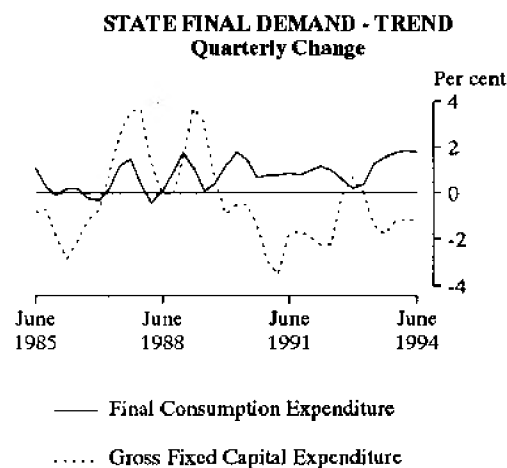
### *State Final Demand*

State Final Demand (trend estimates in 1989-90 prices) increased 0.6% during the June quarter, approximately half the Australian average of 1.4%. The poor performance of private investment contained the overall growth rate of GSP.

Private capital expenditure declined 2.4% in the June quarter reaching the lowest level since September quarter 1984. All components of private capital expenditure declined in the June quarter except real estate expenses which remained constant.

Private final consumption expenditure and public capital expenditure increased by modest rates of 0.4% and 0.7% respectively, in the June quarter.

The growth rate of government final consumption rose strongly by 3.1%.



## **International Accounts**

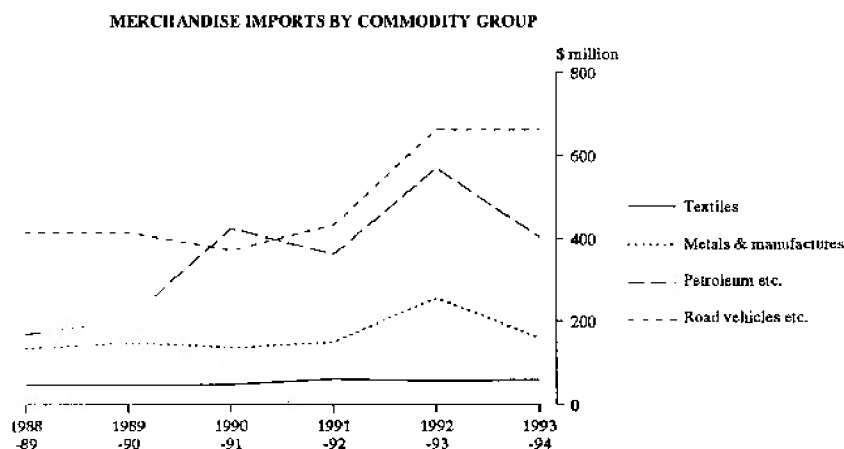
### *Exports*

Overseas exports of South Australian produced commodities during the month of July were valued at \$267.3 million, 17.2% below the level for June. Road vehicles, parts and accessories constituted 10.3%; metals and metal manufactures 10.2%; cereals and cereal preparations 9.0%; and wool and sheepskins, 7.8%.

Exports to Japan accounted for 18.3% of the total during July, followed by New Zealand (14.6%) and the United States (13.3%).

## Imports

Overseas imports into South Australia during July (compiled from import documents lodged in South Australia) were valued at \$254.3 million, 6.0% above the level for the previous month. Road vehicles, parts and accessories constituted 27.2%; machinery 20.9%; petroleum and petroleum products, 15.0%; and chemicals 6.0% of total imports.

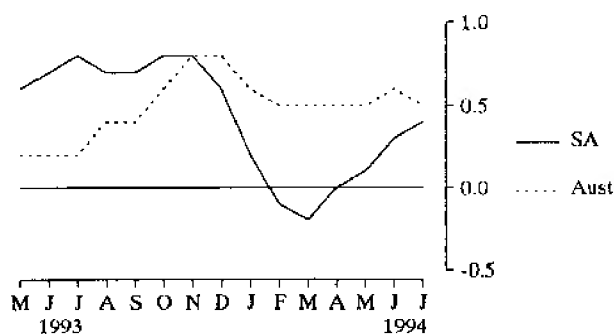


## Consumption and Investment

### Retail Turnover

Trend estimates indicate that retail sales for South Australia have shown an increase of 0.4% in July 1994 compared with an Australian rate of 0.5%. The South Australian trend estimate has shown moderate growth over the last two months after being in decline in the early part of 1994. The retail turnover estimate in original terms for South Australia was \$640.2 million for July an increase of 1.0% on the June level of \$628.2 million. In seasonally adjusted constant price terms the estimate for the June quarter 1994 rose by 2% from the corresponding quarter of the previous year.

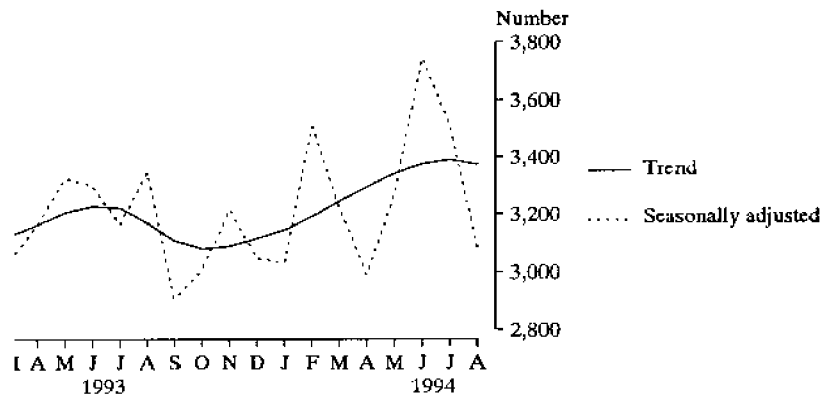
**RETAIL TURNOVER  
PERCENTAGE CHANGE FROM PREVIOUS MONTH  
TREND ESTIMATES**



### New Motor Vehicle Registrations

The provisional trend estimate for new motor vehicle registrations in August 1994 fell 0.5% from the July figure, flattening out the upward movement evident for the previous 9 months. The seasonally adjusted estimate for August 1994 fell by 12.2% from July 1994 and 7.8% from August 1993. In original terms there were 3,383 new motor vehicles registered in August 1994, 0.3% less than July 1994 and 4.7% less than August 1993. For new passenger vehicles only, the leading makes registered in August 1994 were Holden (844 vehicles), Mitsubishi (510), Ford (456), Toyota (359) and Nissan (103).

## NEW MOTOR VEHICLE REGISTRATIONS

*Tourist Accommodation*

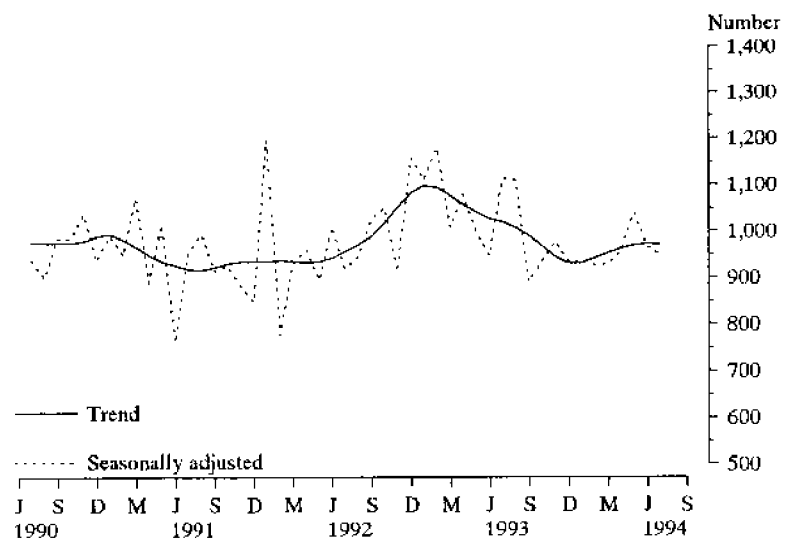
When the June quarter 1994 is compared with the June quarter 1993, rooms available in hotels, motels and guesthouses in South Australia decreased by 0.3%. However, the overall room occupancy rate rose from 46.2% to 47.4%, ranging from 25.7% for one star rated establishments to 61.8% for four star rated establishments. Regional room occupancy rates ranged from 53.1% for the Adelaide Statistical Division to 33.2% for the Eyre Statistical Division. Takings from accommodation increased by 4.4% to \$32.5m with average takings per room night occupied rising from \$70 to \$71.

*Private New Capital Expenditure*

Private new capital expenditure in South Australia for the March quarter 1994 was \$341.7 million, a increase of 3.9% from the previous quarter. New buildings and structures accounted for \$114.4 million while equipment, plant and machinery amounted to \$227.3 million. In the December quarter 1993 survey, businesses provided expectations of new capital expenditure for the six months to June 1994. By adding the estimate to actual expenditure incurred in the September and December quarters of 1993, estimates for the 1993-94 financial year have been compiled. These estimates provide a good indication of the likely outcome for the year. The expected new capital expenditure for 1993-94 is \$1,529 million, compared with actual expenditure in 1992-93 of \$1,513 million.

**Production***Dwelling Approvals*

## DWELLING UNITS APPROVED



With the inclusion of the July 1994 estimate, the trend series for total dwelling units approved in South Australia continued the upward movement evident since January 1994, although the rate of improvement is gradually diminishing. Despite being 0.2% higher than the preceding month the July 1994 trend estimate was 3.8% below the level of July 1993. The original (unadjusted) number of dwellings approved in July (955) was down sharply from the 10 month high recorded in June and was more than 16% below July 1993. At the Australian level the total number of dwelling units approved has displayed a similar trend of continued growth to July 1994, but the rate of growth has slowed considerably from May onward.

#### *Dwelling Commencements*

With the release of the March quarter 1994 Building Activity data the South Australian estimate of dwelling units commenced in the quarter has been adjusted to 2,549 (preliminary estimates were 2,556). The Australian estimate has been revised upward slightly to 40,864 but this still represents an 8.1% fall from the December level. During the March quarter most States experienced reductions in the number of houses commenced and while there was an increase in the number of other residential units commenced in some States (ACT, Victoria, SA and WA), it was not enough to stop an overall decline in commencements being recorded.

#### *Value of Non-residential Building Approvals*

There was \$33.4 million of non-residential work approved in July 1994, 6.7% more than that approved in the previous month (which in turn was equal to the average amount approved in each of the past 12 months). The amount of non-residential work approved throughout Australia in July was \$593.6 million. In the absence of single projects of the scale approved in June, this is a return to the magnitude experienced for much of 1993-94. The South Australian share of national non-residential approvals subsequently increased to 5.6% for July.

#### *Value of Total Building Activity*

The total value of building work *commenced* during the March quarter 1994 was \$312.0 million in South Australia and \$6,520.9 million Australia-wide. Both values are lower than in the previous quarter. Similarly the value of building *work done* fell in the March quarter, with the South Australian estimate of \$328.6 million 13.3% and the Australian figure of \$5,842.8 million 13.9% lower than in the December quarter. The value of *work yet to be done* on jobs under construction at the end of the quarter in South Australia was \$336.9 million while \$8,631.0 million was outstanding nationally.

#### *Value of Engineering Construction*

The March quarter 1994 estimate for the value of engineering construction work done in South Australia was \$179.2 million, a decrease of 4.6% from the revised December estimate of \$187.8 million. The Australian estimate also fell slightly, by 0.5% to \$3,006.4 million. In South Australia the greatest movements between the quarters were recorded in the roads, highways and subdivisions category (from \$61.7 million in December to \$72.0 million in March) and in the heavy industry (oil, gas etc.) category which fell from \$17.3 million to \$9.2 million in the March quarter.

### **Prices**

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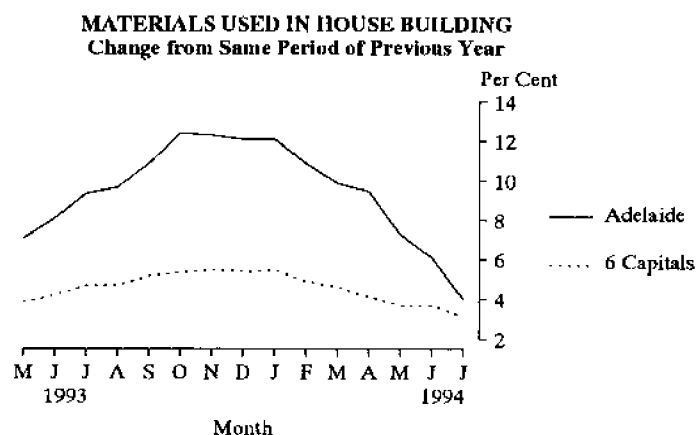
#### *Consumer Price Index*

In the June quarter 1994 the all groups Consumer Price Index (CPI) for Adelaide rose 0.7%, resulting in an annual increase of 1.9%. Nationally prices also rose 0.7% for the quarter and 1.7% on an annual basis.

In Adelaide the price of potatoes in the June quarter increased from the March quarter by 6.8% to 63c per kg, however they were still 24.1% cheaper than the corresponding period last year. At \$1.66 per dozen the price of 55g eggs dropped 7.8% from June quarter 1993 to June quarter 1994. While the price of a 2 kg pack of sugar fell only by 3.2% from March to June this year, the June quarter price was in fact the same as it was in the June quarter of 1991. Wine prices increased by 7.0% over the past year and cigarettes and tobacco reflected an 11.7% jump. At the same time the price of leaded (super grade) automotive fuel has shown a modest increase of 0.4%; however, it is expected that this will rise more noticeably next quarter when the additional excise on leaded petrol takes effect.

### House Building Materials

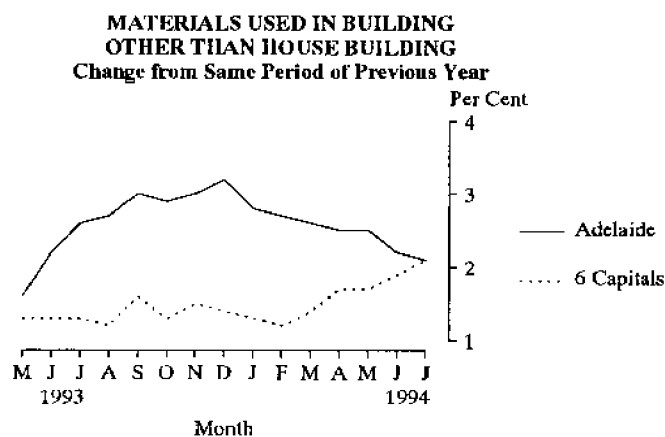
Prices of house building materials in Adelaide increased markedly during 1993-94. Compared with a rise of 4.8% nationally, Adelaide recorded an increase of 10.2%, the highest of all the State capitals and well above that of Melbourne, Canberra and Sydney (6.0%, 5.1% and 4.2% respectively).



### Non-house Building Materials

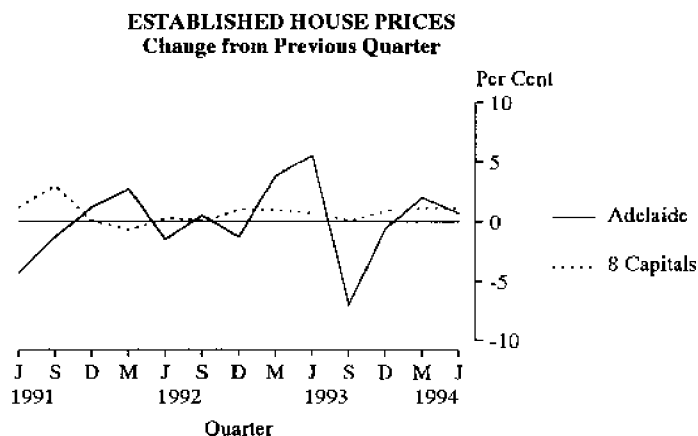
During 1993-94 prices of materials used in building other than house building rose 2.7% from the previous financial year. This was the highest increase of any State capital and well above the weighted average of the six State capital cities (1.4%).

Significant contributors to the increase were structural timber (39.1%), ready mixed concrete (11.8%) and reinforcing steel bar, fabric and mesh (3.0%). Falls were recorded against non-ferrous pipes and fittings (6.6%), paint and other coatings (1.8%) and carpet (1.3%).



### House Prices

In 1993-94 prices of established houses in Adelaide fell 0.9% from the previous financial year, while nationally prices rose 2.9%. Adelaide was the only capital city to record a fall during this period. Prices for project homes rose 5.7% in Adelaide in 1993-94, while nationally prices rose 2.7%. Only Darwin (6.5%) experienced a higher rise.



## Labour Force and Demography

### Population

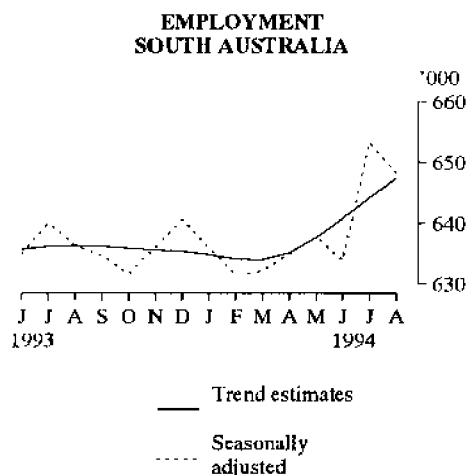
The estimated resident population of South Australia increased by 2,040 persons during the March quarter 1994 to 1,468,563. The largest component was natural increase which accounted for 2,286 persons, while the net interstate migration outflow of 1,290 persons was partially offset by a net gain from overseas migration of 1,044 persons.

Interstate departures from South Australia amounted to 8,590 persons, 2,566 (29.9%) of whom moved to Queensland. Interstate arrivals were 7,300 in the March quarter, with 1,982 persons (27.2%) coming from Victoria.

### Employment

The underlying trend estimate for employed persons in South Australia has been increasing over the past 5 months. The August 1994 estimate (647,500) is 11,300 more than the level of 12 months ago.

The underlying trend estimate of employed persons in Australia has been increasing since February 1993, reaching 7,941,900 in August 1994. The full-time employment estimate has increased by 2.6% in the past 12 months.

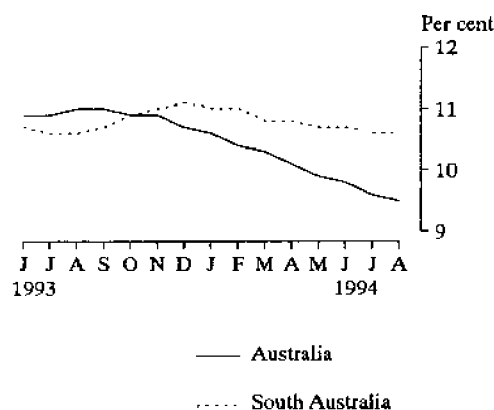


### Unemployment

The trend unemployment rate for South Australia has remained at 10.6% for the past two months. For the same period, the trend unemployment rates for males and females have remained at 10.8% and 10.3% respectively.

In August 1994, the trend estimate of the unemployment rate for Australia decreased to 9.5%, continuing a downward movement evident since October 1993.

### UNEMPLOYMENT RATES TREND ESTIMATES



#### Overtime

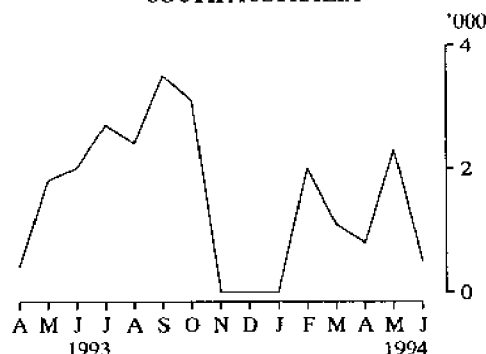
The proportion of employees who worked overtime in South Australia in May 1994 was 17.3%, compared with 16.9% in May 1993.

#### Industrial Disputes

There were 500 days lost through industrial disputes in South Australia from May 1994 to June 1994. At only 1.8% of the national total, South Australia has experienced a relatively low level of disputation over this period.

In the 12 month period to June 1994, 16,600 working days were lost through industrial disputation in South Australia.

### INDUSTRIAL DISPUTES WORKING DAYS LOST SOUTH AUSTRALIA



#### Short-term Overseas Visitors Arrivals

Short-term visitor arrivals to South Australia in June 1994 fell 1.8% from the May 1994 figure to a total of 3,398 but this was 7.3% above the June 1993 total.

Total short-term visitor arrivals to Australia in June 1994 numbered 230,936. This was 7.4% above the previous month and 12.9% higher than in June 1993. The trend estimate for arrivals of overseas visitors in June 1994 was 0.3% higher than in May 1994. An increase of 1.6% in the seasonally adjusted figure for July 1994 is required for the current rate of growth in the trend to continue.

The State or Territory of stay of overseas visitors is determined from the intended address reported on arrival in Australian ports and airports. A short-term visit is any intended length of stay of less than 12 months.

#### Short-term Resident Departures

Short-term departures of South Australian residents in June 1994 increased 17.8% from May to 10,632 and were 2.9% fewer than in June 1993.

Departures of Australian residents in June 1994 rose to 228,797, an increase of 24.0% from May 1994 and 4.8% above the June 1993 figure. The trend estimate for June 1994 rose 0.3% compared with May 1994, continuing the pattern of small increases evident since October 1993.

## Incomes

### Average Weekly Earnings

Average weekly ordinary time earnings of adult full-time employees in South Australia increased (from \$597.30 in February 1994) to \$599.80 in May 1994. Male full-time ordinary time earnings increased to \$622.90 in May 1994, compared with \$619.90 for the previous quarter. The comparable level for females was \$551.40 in May 1994, up from \$548.80 in the previous quarter.

Average weekly total earnings for all employees in South Australia amounted to \$504.80, down from \$512.80 for the previous quarter.

Since it is an average of earnings across all employees, changes in average weekly earnings may occur through changes in employment as well as changes in pay levels.

### Award Rates of Pay

Over the 12 months to July 1994, the weekly award rates of pay index for full-time adult employees in South Australia increased by 1.3%.

The largest annual movement of the index for full-time adult male employees occurred in the construction and wholesale and retail trade industries, with a 3.3% increase since July 1993. For the corresponding group of females, wholesale and retail trade and manufacturing were the most prominent, with a 2.2% increase between July 1993 and July 1994.

## Financial Markets

### Housing Finance

Total housing finance commitments for owner occupied dwellings decreased during the month of July to \$285.0 million compared with \$338.5 million in June.

SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS  
SOUTH AUSTRALIA



This fall was due to a significant decrease in financing commitments for the purchase of established dwellings. This component of total housing finance was down \$41.8 million (19.7%) to \$170.6 million in July 1994. Financing commitments for both construction of dwellings and purchase of newly erected dwellings fell from \$55.3 million to \$52.0 million and \$18.7 million to \$13.0 million respectively.



### Personal Finance

In July 1994, total personal finance commitments equalled \$156.8 million. This was a decrease of \$10.3 million (6.2%) from June 1994.

Personal finance commitments under total fixed loan commitments decreased \$6.1 million (5.0%) to \$116.7 million in July 1994. Of the main components of this category, used motor cars and station wagons decreased by \$0.6 million to \$36.7 million and refinancing fell \$1.1 million (4.4%) to 24.7 million.

Personal finance commitments under revolving credit commitments fell by \$4.2 million (9.5%). Fixed loan commitments fell by \$6.1 million (5.0%).

### Commercial Finance

Total commercial finance commitments made by significant lenders decreased in July to \$440.2 million from the revised total for June of \$595.3 million. This decrease was recorded for both commitments under fixed loan facilities and commitments under revolving credit facilities.

In July 1994 commercial finance commitments under fixed loan facilities were down \$57.4 million (17.3%) from the June 1994 figure. The most significant decreases were recorded for the finance, investment and insurance industry down \$12.6 million (48.8%) and wholesale trade down \$12.2 million (32.4%).

Commercial finance commitments under revolving credit facilities decreased significantly to \$165.4 million in July 1994 from the revised figure of \$263.2 million in June. The biggest decreases were in 'manufacturing' (down \$118.6 million) and finance, investment and insurance (down \$16.3 million). Despite the decreases in these aggregates they are higher than in the previous month.

COMMERCIAL FINANCE COMMITMENTS  
SOUTH AUSTRALIA



### Lease Finance

The value of goods under new lease finance commitments totalled \$26.5 million in July 1994. This was a decrease of \$9.7 million (26.7%) from the June 1994 revised figure of \$36.1 million. This is still \$3.6 million (15.7%) above July 1993.

The category total motor vehicles decreased by \$2.4 million (10.9%) to \$19.7 million in July 1994. Lease finance commitments for electronic data processing equipment fell back by \$2.0 million and construction and earthmoving equipment fell by \$2.4 million. The other major decreases were for office machines down \$1.5 million and agricultural machinery and equipment down by \$0.8 million but still above the July 1993 figure.

# STATISTICAL SUMMARY

Indicator		Reference period	SOUTH AUSTRALIA			AUSTRALIA			SA as a % of Australia	Source index
			No.	% change		No.	% change			
				Over pre- ceding period	Over same period previous year		Over pre- ceding period	Over same period previous year		
State Accounts										
Gross domestic product (I)	\$m	Jun. qtr 94	7,976	3.0	8.1	107,566	4.7	6.0	7.4	1
Wages, salaries and supplements	\$m	Jun. qtr 94	4,194	8.3	6.6	55,009	9.2	5.9	7.6	1
Private final consumption expenditure										
Current prices	\$m	Jun. qtr 94	4,993	2.0	3.9	66,237	3.6	4.8	7.5	1
1989-90 prices	\$m	Jun. qtr 94	4,423	1.7	2.7	59,343	3.3	3.3	7.5	1
Private gross fixed capital expenditure	\$m	Jun. qtr 94	1,003	11.6	-1.3	17,102	12.0	8.9	5.9	1
International Accounts										
Exports (excluding re-exports)	\$m	Jul. 94	267.3	-18.7	0.4	5,170	3.3	1.0	5.2	2
Imports	\$m	Jul. 94	254.3	6.0	-3.7	5,775	6.4	7.4	4.4	3
Consumption and Investment										
Retail turnover										
Current prices original	\$m	Jul. 94	640.2	1.9	3.4	8,556.9	2.0	6.7	7.5	4
Current prices trend	\$m	Jul. 94	653.3	0.4	4.4	8,730.5	0.5	6.8	7.5	4
1989-90 prices original	\$m	Jun. qtr 94	1,634.8	0.9	1.9	22,071.1	2.8	2.9	7.4	4
New motor vehicle registrations										
Original	No.	Aug. 94	3,383	-0.3	-4.7	52,930	1.9	0.9	6.4	5
Trend	No.	Aug. 94	3,373	-0.5	6.4	51,067	0.0	11.5	6.6	5
Takings, licensed hotels, motels and guest houses with facilities	\$'000	Jun. qtr 94	32,547	-7.0	4.4	674,513	-4.2	10.2	4.8	6
Private new capital expenditure	\$m	Mar. qtr 94	342	3.9	-14.3	5,836	-19.8	-0.2	4.7	7
Private new capital expenditure	\$m	1992-93	1,513	..	-6.9	25,767	..	6.3	5.9	7
Expected private new capital expenditure	\$m	6 Months to June 94	859	..	17.7	13,887	..	12.1	6.2	7
Expected private new capital expenditure	\$m	1993-94	1,529	..	1.1	27,526	..	6.8	5.6	7
Production										
Dwelling unit approvals										
Original	No.	Jul. 94	955	-19.0	-16.1	15,312	-12.4	-3.2	6.2	8
Trend	No.	Jul. 94	981	0.2	-3.8	15,934	0.2	8.9	6.2	8
Dwelling unit commencements	No.	Jun. qtr 94	2,863	12.3	-5.3	47,098	15.3	10.5	6.1	9, 9a
Value of non-residential building approvals	\$m	Jul. 94	33.4	6.6	1.8	593.6	-49.0	5.9	5.6	8
Value of total building activity										
Commenced	\$m	Mar. qtr 94	312.0	-10.3	-1.1	6,520.9	-3.3	9.2	4.8	9
Work done	\$m	Mar. qtr 94	328.6	-13.3	0.7	5,842.8	-13.9	1.4	5.6	9
Work yet to be done	\$m	Mar. qtr 94	336.9	-2.6	-22.3	8,631.0	8.1	7.6	3.9	9
Value of engineering construction work done	\$m	Mar. qtr 94	179.2	-4.6	-9.1	3,006.4	-0.5	11.2	6.0	10
Manufacturing production										
Ready-mixed concrete	'000 cu. m	May 94	79	20.4	-4.5	1,475	20.4	10.6	5.3	11
Electricity (SA and NT)	mill. kWh	Jun. 94	851	1.5	-4.0	13,059	-3.4	-3.1	6.5	12
Cheese	tonnes	May 94	1,216	-37.6	-34.6	15,423	-10.2	26.8	7.9	13
Red meat	tonnes	Jul. 94	12,517	-24.0	-25.4	228,713	2.3	-2.7	5.5	14
Mineral exploration expenditure (other than for petroleum)	\$m	Mar. qtr 94	6.9	7.8	81.6	175.6	-15.9	42.8	3.9	15

Indicator		Reference period	SOUTH AUSTRALIA			AUSTRALIA			SA as a % of Australia	Source index
			% change			% change				
			No.	Over pre- ceding period	Over same period previous year	No.	Over pre- ceding period	Over same period previous year		
Prices										
CPI - All groups	1989-90=100	Jun. qtr 94	114.4	0.7	1.9	111.2	0.7	1.7	..	16
Price index of materials used in house building	1985-86=100	Jul. 94	152.9	-0.6	4.0	154.5	0.1	3.1	..	17
Price index of materials used in building other than house building	1989-90=100	Jul. 94	109.1	0.4	2.5	109.1	0.5	2.1	..	18
Established house price index	1989-90=100	Jun. qtr 94	110.6	0.7	-5.0	110.9	1.2	3.4	..	19
Price index of project homes	1989-90=100	Jun. qtr 94	112.3	-0.3	5.9	106.9	1.1	3.3	..	19
Labour Force and Demography										
Population (resident at end of qtr)	'000	Mar. qtr 94	1,468.6	0.1	0.5	17,803.3	0.3	1.0	8.2	20
Labour force										
Original	'000	Aug. 94	715.3	-0.9	2.1	8,683.5	-1.2	1.7	8.2	21
Trend	'000	Aug. 94	724.0	0.5	1.7	8,766.8	0.0	1.6	8.3	21
Employed persons										
Original	'000	Aug. 94	642.1	-1.1	1.9	7,885.7	-1.2	3.5	8.1	21
Trend	'000	Aug. 94	647.5	0.5	1.8	7,941.9	0.3	3.3	8.2	21
Participation rate										
Original (a)	%	Aug. 94	61.3	-0.6	0.9	62.2	-0.8	1.1	..	21
Trend (a)	%	Aug. 94	62.1	0.3	0.7	62.9	0.0	0.3	..	21
Unemployment rate										
Original (a)	%	Aug. 94	10.2	0.1	0.2	9.2	0.1	-1.6	..	21
Trend (a)	%	Aug. 94	10.6	0.0	0.0	9.5	-0.1	-1.4	..	21
Job vacancies	'000	May qtr 94	2.4	-11.1	33.3	49.4	7.6	63.6	4.9	22
Average weekly overtime per employee	hours	May qtr 94	1.0	-5.8	2.1	1.3	7.4	11.0	..	22
Industrial disputes	'000 working days lost	Jun. 94	0.5	-78.3	-75.0	28.4	21.4	-43.2	1.8	23
Short-term overseas visitors arrivals	No.	Jun. 94	3,398	-1.8	7.3	230,936	7.4	12.9	1.6	24
Short-term resident departures	No.	Jun. 94	10,632	17.8	-2.9	228,797	24.0	-15.5	5.8	24
Incomes										
Average weekly earnings (full-time adults; ordinary time)	\$	May qtr 94	599.80	0.4	1.8	617.50	0.8	3.3	..	25
Award rates of pay (full-time adults, weekly)	June 1985=100	Jul. 94	143.9	0.0	1.3	141.5	0.1	1.1	..	26
Financial markets										
Secured housing finance	\$m	Jul. 94	285.0	-15.8	3.2	4,208.1	-12.7	16.3	6.8	27
Finance commitments										
Personal	\$m	Jul. 94	156.8	-6.2	12.9	2,204.8	-12.1	27.9	7.1	28
Commercial	\$m	Jul. 94	440.2	-26.1	1.4	8,060.4	-32.2	15.3	5.5	29
Lease	\$m	Jul. 94	26.5	-26.7	15.4	599.2	-26.2	27.2	4.4	30
Interest rates										
Banks new housing loans (a)	%	Aug. 94	..	..	..	8.75	0.0	-0.8	..	31
Small overdraft rate (a)										
Minimum	%	Aug. 94	..	..	..	9.20	0.0	0.0	..	31
Maximum	%	Aug. 94	..	..	..	9.50	0.0	0.0	..	31

(a) Change is shown in terms of percentage points.

# FOCUS

## Forecasting House Building Commencements

### Introduction

The building industry is an important indicator of the level of economic activity and is monitored closely by commentators. Over the last 3 years the Australian house building industry has seen solid growth, fuelled by factors such as a backlog of demand from owner occupiers together with buyer confidence and capacity which are a reflection of relatively low interest rates and high affordability.

In recent months a number of commentators have been warning of an imminent shakeout in the house building industry, expressing increasing concern at the high level of supply of new houses. They argue that the backlog of demand from owner occupiers has been absorbed and that it is investors and speculators as well as government incentive schemes that have been driving the more recent demand for housing. Low immigration and a low rate of household formation brought about by various societal factors such as high unemployment and later marriage have lowered the underlying level of owner occupier demand.

The question arises whether the more recent downward pressures on demand including higher interest rates (or fears of rises) and low inflation (reducing the tax advantages of investment housing) more than counteract upward pressures, including that of rising employment. In South Australia the Indicative Planning Council for the Housing Industry forecast (in its April 1994 *Short-term Prospects Report*) a significant fall of 16% in the number of private sector housing commencements for the current financial year.

With so many conflicting elements determining final demand for housing, it would seem that any simple aid to forecasting actual house building commencements would be a useful tool.

### Sources of ABS data

The ABS produces a number of monthly and quarterly statistics which assist in monitoring the industry. Each month, *Building Approvals, South Australia* (8731.4) provides details of building work approved by local government authorities and contracts let by government authorities, about a month after the reference month. Also, *Dwelling Unit Commencements Reported by Approving Authorities, South Australia* (8741.4) gives details of dwelling unit commencements by statistical local areas about 2 months after the reference month. Finally, the quarterly *Building Activity, South Australia* (8752.4) presents details of building work, including that commenced or completed during the quarter, under construction at end of the quarter, work done during the quarter and work yet to be done for residential and non-residential building about 3 months following the reference quarter. Thus, details of housing commencements for the quarter (as reported by builders in the Building Activity Survey) are not available until approximately 2 months after housing approvals for the same three month period and some 4 months after housing approvals for the first month of the quarter.

In the following graph, data for monthly approvals of new private sector houses have been aggregated to quarters and plotted against actual quarterly commencements as published in *Building Activity*. No figures are shown for the June 1994 quarter as the final figure for the latter series is not yet available.

GRAPH 1: NEW PRIVATE SECTOR HOUSES  
APPROVALS  
VERSUS ACTUAL COMMENCEMENTS



It can be seen that the quarterly movements in the two series are not often in unison. This is consistent with the delay in the commencement of a house after approval has been granted. However, for new private sector house building, use can be made of the historical relationship of the average duration between the month of approval and month of commencement (as reported by approving authorities) to make an early forecast of the number of new private sector house commencements as reported by builders and published in *Building Activity, South Australia* (8752.4) 2 months later.

### Methodology

Computer analysis of 1992-93 data for new private sector houses approved and subsequently commenced (as per the *Dwelling Unit Commencements Reported by Approving Authorities* publication), revealed that on average, for each of the 12 individual months, of the private sector houses approved in month 1, a total of 81.7% commenced either in month 1 (16.3%), month 2 (37.3%), month 3 (19.6%) or month 4 (8.5%) respectively. The remaining 18.3% either commenced in ensuing months (13.6%) or were not proceeded with (4.7%). To make calculations simpler it was assumed that all approvals are commenced in months 1 to 4. Thus, by ratioing up the above figures to add to 100% instead of 81.7% and rounding, 20% of month 1 approvals were assumed to have commenced in month 1, 46% in month 2, 24% in month 3 and 10% in month 4.

The following table illustrates how these percentages were then used to calculate an estimate of new private sector house commencements (derived commencements) for each month from monthly approvals data.

## NEW PRIVATE SECTOR HOUSES

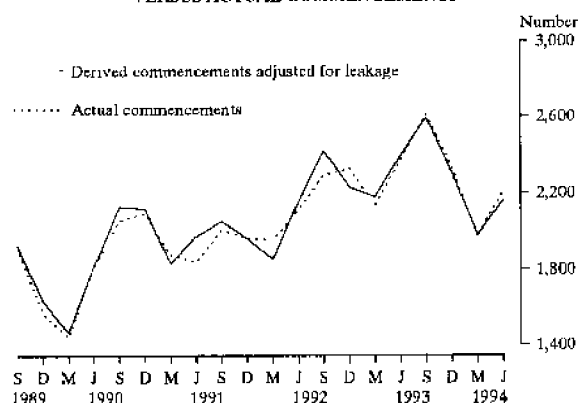
Month of Approval 1994	Approved	Percentage estimated as commenced during:				Derived Commencements
		Month1 (20%)	Month2 (46%)	Month3 (24%)	Month4 (10%)	
Jan	574	115	264	138	57	..
Feb	696	139	320	167	70	..
Mar	773	155	356	185	77	..
Apr	671	134	309	161	67	714
May	879	176	404	211	88	740
Jun	866	173	398	208	87	815

From the table, of the 866 private sector houses approved during June 1994, the methodology estimates that 173 (20%) would commence in that month, 398 (46%) in July, and so on. Thus, the derived figure for the estimated number of private sector houses commenced (derived commencements) for June 1994 would be 173 (20% of 866) approved and commenced during June, plus the 404 (46% of 879) approved in May but not commenced until June, plus the 161 (24% of 671) approved in April but not commenced until June, plus the 77 (10% of 773) approved in March but not commenced until June - a total of 815. By adding the corresponding figures for April and May, derived commencements for the June 1994 quarter would total 2,269.

The above calculations assume all building approvals are commenced. However, analysis of the Building Approvals and Dwelling Unit Commencements Reported by Approving Authorities series revealed that for 1992-93 there was a "leakage" of 4.7% of private sector new house approvals that were never commenced. From previous similar analyses, this percentage is considered to remain fairly constant at around 5%. After adjustment for the 4.7% leakage, the derived estimate of new private sector house commencements for the June quarter 1994 becomes 2,162.

This derived estimate was calculated after release of the June 1994 monthly *Building Approvals, South Australia* (8731.4) on 29 July - just over 2 months before the actual figure as reported by builders becomes available in the quarterly *Building Activity, South Australia* (8752.4), expected to be released early October.

GRAPH 2: NEW PRIVATE SECTOR HOUSES  
DERIVED COMMENCEMENTS (ADJUSTED FOR LEAKAGE)  
VERSUS ACTUAL COMMENCEMENTS



In graph 2 quarterly derived commencements data (adjusted for leakage) for the past 5 years have been calculated from monthly approvals data published in *Building Approvals, South Australia* (8731.4), and then plotted against the actual quarterly house commencement series as published in *Building Activity, South Australia* (8752.4). It should be noted that the actual commencements figure for the June 1994 quarter included in the graph is a preliminary figure of 2,210 as published on 8 September in *Building Activity, Australia: Dwelling Unit Commencements, June quarter 1994, Preliminary* (8750.0). It will be interesting to see how close the derived estimate is to the final estimate of actual commencements.

## Sources of error

There are a number of possible sources of error in calculating derived estimates using the above methodology, namely:

- the distribution pattern of the months in which private sector houses are commenced following the granting of approval may vary from the 1992-93 pattern. In fact, it will always be different for any individual month but less so from year to year;
- the distribution used was truncated to the third month following the month of approval for ease of manual calculation;
- the leakage (approvals that never commence) will vary with economic conditions and other factors such as administrative procedures although it has been fairly constant in past years. It is not yet known what effect the introduction of the new *Development Act 1993*, which commenced on 15 January 1994, will have on the leakage rate or the distribution pattern;
- no allowance has been made for the lag in the statistics published in *Building Activity, South Australia* (8752.4). This lag occurs because the population list from which new building jobs are selected for inclusion in the survey encompasses all approved building jobs which were notified to the ABS up to, but not including, the last month of the reference quarter. For example, building jobs which are notified to the ABS as approved in the month of June and which actually commence in that month are shown as commencements in the September quarter Building Activity statistics.
- data from the quarterly Building Activity survey are subject to both sampling and non-sampling errors.

## Summary

Ideally, the 2 lines in graph 2 should correspond. In practice, the forecast figure (solid line) gave a fairly accurate indication of not only the direction of movement but also the magnitude of the movement and the level for most quarters. The June 1991, March 1992 and December 1992 quarters were the main exceptions. For these quarters the forecast movement was noticeably different to the actual movement, although on each occasion the subsequent forecast was much closer in terms of both direction of movement and level.

# TIME SERIES

## MERCHANDISE EXPORTS BY COMMODITY GROUP

### Final Production in SA

(\$'000)

Period	Meat and meat preparations	Cereals and cereal preparations	Wine	Wool and sheepskins	Machinery	Metals and metal manufactures	Fish and crustaceans	Road vehicles, parts and accessories	Petroleum and petroleum products	Total
ANNUAL										
1988-89	181,058	475,481	71,474	415,098	104,163	239,656	95,720	124,815	189,679	2,451,372
1989-90	244,374	724,369	73,484	285,650	111,944	371,136	111,760	161,704	188,105	2,828,091
1990-91	234,299	587,199	123,567	257,576	152,940	433,341	122,604	117,218	291,507	3,007,137
1991-92	270,237	565,582	165,914	351,096	176,536	489,030	147,532	137,091	341,477	3,431,139
1992-93	282,165	573,375	192,255	318,989	211,426	490,594	154,593	336,359	372,347	3,760,356
1993-94	318,638	437,902	232,378	297,575	222,263	460,115	187,495	332,905	271,143	3,880,228
MONTHLY										
1992 - 93 -										
May	23,966	55,091	22,787	16,813	21,166	42,841	12,711	39,284	44,762	336,637
June	28,313	36,667	23,697	20,770	21,647	45,708	13,884	72,277	42,498	373,857
1993 - 94 -										
July	22,550	21,436	25,559	13,694	21,025	23,004	13,817	45,380	10,842	266,524
August	16,157	29,800	21,738	11,563	15,861	37,096	8,971	24,715	21,313	303,577
September	22,721	36,500	31,693	16,964	20,303	42,137	15,186	29,068	32,429	314,802
October	31,567	5,778	25,962	31,181	24,118	34,182	21,169	36,065	28,716	324,949
November	28,770	34,612	14,614	30,518	16,605	32,400	21,028	50,317	12,889	325,356
December	30,208	35,139	14,765	33,926	18,593	37,504	16,560	45,612	28,909	357,636
January	26,804	49,416	9,889	28,662	10,034	36,612	13,611	3,303	15,194	281,984
February	21,462	59,163	13,989	20,914	16,521	34,475	11,179	30,123	22,933	306,433
March	33,473	50,935	19,012	28,800	25,123	37,414	20,854	26,264	28,106	381,263
April	29,086	30,093	22,264	21,148	17,947	38,723	14,201	31,463	28,084	356,242
May	35,616	40,755	19,407	26,715	18,013	58,886	17,616	15,797	14,932	331,834
June	26,259	41,603	21,647	26,291	19,018	43,415	12,413	12,715	29,488	328,875
1994 - 95 -										
July	16,515	24,108	17,398	20,893	20,127	27,271	14,707	27,463	8,150	267,277

## MERCHANDISE EXPORTS BY COUNTRY

### Final Production in SA

(\$'000)

Period	United States	Middle East	European Community	Other European Community	New Zealand	Japan	China	Hong Kong	ASEAN	Other East Asia
ANNUAL										
1988-89	184,903	397,324	108,635	231,434	230,263	390,207	51,975	55,474	230,112	141,380
1989-90	229,169	551,953	121,319	274,951	289,970	359,643	66,303	49,273	272,761	162,229
1990-91	321,032	325,450	186,353	270,722	179,193	438,970	146,434	80,640	403,566	214,966
1991-92	300,139	381,761	220,048	291,939	214,522	647,674	148,308	108,583	433,138	288,576
1992-93	352,764	314,049	237,520	327,696	288,421	649,684	206,135	171,803	475,253	306,922
1993-94	399,151	282,431	258,521	267,636	323,031	627,642	220,114	170,306	520,371	352,432
MONTHLY										
1992 - 93 -										
May	29,683	19,751	26,317	31,134	22,815	57,679	11,510	19,294	59,001	12,386
June	44,035	15,735	29,417	46,233	23,891	79,055	8,772	13,565	32,867	32,713
1993 - 94 -										
July	28,992	12,187	17,537	21,234	27,918	44,185	10,350	9,049	29,782	26,517
August	24,591	16,449	55,075	24,970	20,682	50,249	10,967	9,698	24,726	35,646
September	24,737	6,050	27,077	26,565	28,389	55,481	13,616	8,980	57,947	39,913
October	28,696	15,107	20,678	19,909	27,147	78,459	20,095	11,795	50,683	24,755
November	55,204	15,464	7,837	23,295	40,497	45,272	26,133	15,064	37,959	21,990
December	46,815	33,920	13,936	25,751	26,461	59,651	22,330	15,386	50,597	24,994
January	17,991	52,754	7,091	11,687	12,370	44,274	6,915	15,718	50,746	30,023
February	33,335	17,990	13,609	35,566	23,521	28,834	26,366	13,047	43,465	27,625
March	33,898	36,838	14,367	20,913	29,064	64,843	25,742	22,570	43,826	45,629
April	31,334	15,236	46,024	23,352	35,203	51,936	18,819	15,802	38,524	20,738
May	26,173	28,689	19,442	22,269	24,253	54,201	21,364	16,319	47,583	30,186
June	40,777	29,483	20,094	22,558	16,416	45,436	17,402	11,533	50,617	28,345
1994 - 95 -										
July	35,600	14,451	13,291	10,801	39,028	49,006	10,365	14,394	23,698	22,588

**MERCHANDISE EXPORTS BY INDUSTRY OF ORIGIN**  
**Final Production in SA**  
**(\$'000)**

Period	Agriculture, forestry and fishing	Mining	Food, beverages and tobacco	Petroleum, coal, chemical associated product	Manufacturing				Total
					Metal product	Machinery and equipment	Other	Other	
ANNUAL									
1988-89	891,829	107,269	511,427	176,018	255,046	268,737	96,031	145,015	2,451,372
1989-90	979,463	133,318	578,379	132,725	403,204	318,882	99,958	182,162	2,828,091
1990-91	804,154	120,930	591,117	264,813	471,899	335,347	155,351	263,526	3,007,137
1991-92	626,738	248,846	700,586	201,674	540,542	379,482	178,485	554,786	3,431,139
1992-93	559,981	294,586	764,356	195,255	509,303	641,206	178,726	616,943	3,760,356
1993-94	342,658	245,228	880,437	175,028	466,860	663,834	205,444	893,762	3,873,051
MONTHLY									
1992 - 93 -									
May	27,993	42,661	67,835	21,080	42,535	66,979	10,814	56,940	336,837
June	29,296	41,926	85,868	14,036	46,557	98,821	11,524	45,828	373,857
1993 - 94 -									
July	20,199	2,706	71,054	19,416	23,413	74,802	11,700	43,234	266,524
August	19,527	17,525	57,923	18,962	37,450	46,938	10,996	96,257	303,577
September	17,278	28,429	81,901	12,659	48,143	56,858	13,673	55,860	314,802
October	33,790	18,612	88,069	24,992	34,699	69,880	18,339	36,567	324,949
November	32,158	838	76,364	19,336	32,989	74,368	17,459	71,844	325,356
December	37,722	31,313	71,276	10,185	37,936	73,649	19,267	76,288	357,636
January	34,097	14,809	63,461	9,798	36,855	18,373	19,259	85,331	281,984
February	37,439	22,342	54,797	8,292	35,110	53,421	14,509	80,524	306,433
March	36,817	33,608	82,694	11,873	38,677	58,801	20,561	98,233	381,263
April	19,627	30,633	73,244	15,128	39,726	56,383	21,286	100,215	356,242
May	25,237	13,299	83,198	11,690	59,766	41,468	22,245	74,929	331,834
June	29,373	31,114	80,704	15,097	43,779	38,425	16,071	74,312	328,875
1994 - 95 -									
July	35,117	1,530	60,821	15,555	29,714	55,648	20,102	48,791	267,277

**MERCHANDISE IMPORTS BY COMMODITY GROUP**  
**Import Documents Lodged in SA**  
**(\$'000)**

Period	Food, beverages and tobacco	Petroleum and petroleum products	Chemicals	Textiles	Metals and metal manu- factures	Machinery	Road vehicles, parts and accessories	Other manu- factured goods	Total
ANNUAL									
1988-89	60,395	169,397	144,766	47,592	135,225	411,092	415,120	344,344	1,861,622
1989-90	71,796	203,654	167,154	49,249	147,969	462,885	414,800	399,437	2,050,024
1990-91	78,926	425,262	140,894	49,087	135,772	515,226	372,603	366,304	2,193,851
1991-92	82,095	362,777	153,574	62,884	151,165	523,848	435,121	513,013	2,396,954
1992-93	91,756	570,334	186,001	57,434	255,924	609,212	661,714	521,723	3,068,122
1993-94	99,179	404,628	200,206	60,173	160,935	595,435	663,645	484,637	2,803,426
MONTHLY									
1992 - 93 -									
May	7,185	53,571	17,176	4,785	8,300	52,850	45,851	40,643	239,272
June	6,560	37,704	15,518	5,332	14,046	53,557	72,404	39,499	256,025
1993 - 94 -									
July	7,605	41,401	14,236	6,259	14,158	58,436	60,778	46,261	264,048
August	8,293	52,941	12,906	5,596	11,279	46,107	61,331	40,730	246,843
September	8,475	56,549	18,293	5,581	19,334	57,416	52,346	46,366	280,597
October	7,203	107	12,423	4,342	14,389	61,019	57,227	40,662	207,625
November	11,333	45,041	13,082	5,856	11,426	49,992	73,123	42,221	263,340
December	7,643	37,281	22,738	4,205	13,334	45,369	38,057	36,115	214,709
January	7,054	49,812	14,331	4,050	11,192	49,847	39,738	37,742	222,141
February	8,085	16,304	11,507	3,824	11,513	36,054	42,092	38,219	175,581
March	8,527	29,732	18,298	5,497	12,747	53,904	63,568	46,705	251,548
April	7,728	21,937	24,482	4,970	11,662	50,397	54,136	37,154	225,444
May	9,464	14,202	24,669	5,068	15,348	46,171	46,553	38,414	211,734
June	7,769	39,321	13,241	5,125	14,553	40,723	74,696	34,048	239,816
1994 - 95 -									
July	8,221	38,192	15,298	6,675	11,335	53,064	69,237	44,339	254,268

# TURNOVER OF RETAIL ESTABLISHMENTS BY INDUSTRY

## South Australia

Period	Grocers, confectioners & tobacconists	Butchers	Other food stores	Hotels, liquor stores & licensed clubs	Cafes & restaurants	Clothing & fabric stores	Department & general stores	Footwear stores
ANNUAL (\$ million)								
1985-86	1,615.9	155.6	368.8	659.5	n.a.	358.7	882.7	59.9
1986-87	1,732.1	141.7	398.6	680.8	n.a.	351.1	924.8	62.1
1987-88	1,801.2	121.1	443.0	745.7	n.a.	362.1	952.9	77.0
1988-89	1,896.9	155.7	446.1	770.5	295.6	406.7	963.6	82.2
1989-90	1,985.8	169.7	480.1	775.0	298.9	453.3	1,032.2	90.9
1990-91	2,191.2	182.0	539.9	768.4	313.4	461.2	1,060.0	101.8
1991-92	2,300.8	135.9	603.1	778.5	326.4	384.6	1,078.2	101.0
1992-93	2,330.1	117.9	476.3	738.8	318.9	355.2	1,092.1	101.7
1993-94	2,537.7	100.9	444.7	872.2	290.5	388.7	1,098.4	108.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1986-87	7.2	-8.9	8.1	3.2	n.a.	-2.1	4.8	3.7
1987-88	4.0	-14.5	11.1	9.5	n.a.	3.1	3.0	24.0
1988-89	5.3	28.6	0.7	3.3	n.a.	12.3	1.1	6.8
1989-90	4.7	9.0	7.6	0.6	1.1	11.5	7.1	10.6
1990-91	10.3	7.2	12.5	-0.9	4.9	1.7	2.7	12.0
1991-92	5.0	-25.3	11.7	1.3	4.1	-16.6	1.7	-0.8
1992-93	1.3	-13.2	-21.0	-5.1	-2.3	-7.6	1.3	0.7
1993-94	8.9	-14.4	-6.6	18.1	-8.9	9.4	0.6	6.4
MONTHLY, ORIGINAL								
1992 - 93 - May	200.4	8.5	37.3	57.7	23.9	30.1	92.5	9.0
June	195.5	10.3	36.5	59.5	24.1	31.3	88.4	8.2
1993 - 94 - July	210.3	11.0	38.0	64.6	26.0	30.6	84.5	8.0
August	196.8	10.6	35.4	61.1	23.5	28.0	78.4	6.9
September	203.8	10.7	35.4	65.9	21.1	31.0	85.4	7.9
October	210.2	9.1	36.2	74.2	24.8	31.8	88.9	8.9
November	209.8	8.2	39.5	74.7	26.8	33.6	101.1	8.6
December	251.5	8.4	45.6	103.4	27.6	44.9	166.1	12.1
January	202.6	6.5	39.8	75.0	25.3	27.6	76.1	9.1
February	199.1	6.2	34.9	70.2	24.1	24.7	70.5	7.4
March	225.7	8.0	38.9	79.6	24.1	31.6	81.2	9.2
April	207.7	7.6	33.7	71.1	22.7	34.3	85.7	10.3
May	208.3	7.5	34.0	67.8	22.7	34.3	90.5	9.9
June	211.9	7.1	33.3	64.6	21.8	36.3	90.0	9.9
1994 - 95 - July	212.0	7.5	35.3	72.4	25.8	34.7	86.8	9.0
MONTHLY, TREND								
1992 - 93 - May	202.6	10.3	39.8	64.3	n.a.	28.2	91.8	8.1
June	203.7	10.5	39.0	66.1		29.0	91.4	7.9
1993 - 94 - July	205.1	10.6	37.9	68.0		30.0	91.1	7.9
August	206.6	10.4	37.0	69.6		31.2	90.9	8.0
September	208.1	9.9	36.6	70.9		32.0	90.6	8.3
October	209.8	9.0	36.7	72.1		32.5	90.7	8.6
November	211.6	8.1	37.4	73.1		32.6	91.0	8.9
December	212.9	7.4	38.0	73.9		32.5	91.3	9.3
January	213.6	7.1	38.3	74.2		32.3	91.5	9.5
February	213.7	7.2	38.0	74.0		32.2	91.7	9.6
March	213.5	7.5	37.2	73.7		32.4	92.3	9.6
April	213.5	7.8	36.5	73.8		32.8	92.8	9.5
May	213.7	7.9	36.1	74.2		33.2	93.2	9.4
June	214.1	7.9	35.9	74.8		33.7	93.5	9.3
1994 - 95 - July	214.9	7.9	36.0	75.8		34.1	93.6	9.3
PERCENTAGE CHANGE FROM PREVIOUS MONTH, TREND ESTIMATES								
1993 - 94 - July	0.7	1.0	-2.8	2.9	n.a.	3.4	-0.3	0.0
August	0.7	-1.9	-2.4	2.4		4.0	-0.2	1.3
September	0.7	-4.8	-1.1	1.9		2.6	-0.3	3.8
October	0.8	-9.1	0.3	1.7		1.6	0.1	3.6
November	0.9	-10.0	1.9	1.4		0.3	0.3	3.5
December	0.6	-8.6	1.6	1.1		-0.3	0.3	4.5
January	0.3	-4.1	0.8	0.4		-0.6	0.2	2.2
February	0.0	1.4	-0.8	-0.3		-0.3	0.2	1.1
March	-0.1	4.2	-2.1	-0.4		0.6	0.7	0.0
April	0.0	4.0	-1.9	0.1		1.2	0.5	-1.0
May	0.1	1.3	-1.1	0.5		1.2	0.4	-1.1
June	0.2	0.0	-0.6	0.8		1.5	0.3	-1.1
1994 - 95 - July	0.4	0.0	0.3	1.3		1.2	0.1	0.0



**TURNOVER OF RETAIL ESTABLISHMENTS BY INDUSTRY**  
**South Australia - continued**

Period	Domestic hardware stores & jewellers	Electrical goods stores	Furniture stores	Floor covering stores	Pharmacies	Newsagents	Other stores	Total
ANNUAL (\$ million)								
1985-86	88.7	383.1	204.3	45.7	145.7	135.3	n.a.	5,529.2
1986-87	88.6	362.4	179.0	51.8	166.8	130.0	n.a.	5,735.4
1987-88	115.1	419.7	153.7	50.2	181.3	129.3	n.a.	6,056.2
1988-89	147.2	432.1	176.4	54.5	206.8	143.8	280.1	6,458.4
1989-90	182.7	419.9	181.1	66.6	238.7	157.6	297.2	6,829.4
1990-91	173.2	432.6	173.2	63.4	276.4	166.8	344.4	7,247.4
1991-92	207.1	419.9	174.3	49.8	298.6	143.8	357.4	7,358.7
1992-93	259.3	372.9	199.3	46.1	366.7	148.7	357.6	7,281.1
1993-94	249.7	422.1	201.1	62.1	413.3	197.7	331.4	7,714.9
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1986-87	-0.2	-5.4	-12.4	13.3	14.5	-3.9	n.a.	3.7
1987-88	30.1	15.8	-14.1	-3.1	8.7	-0.5	n.a.	5.6
1988-89	27.9	3.0	14.8	8.6	14.1	11.2	n.a.	6.6
1989-90	24.1	-2.8	2.7	22.2	15.4	9.6	6.1	5.7
1990-91	-5.2	3.0	-4.4	-4.8	15.8	5.8	15.9	6.1
1991-92	19.6	-2.9	0.6	-21.5	8.0	-13.8	3.8	1.5
1992-93	25.2	-11.2	14.3	-7.4	22.8	3.4	0.1	-1.1
1993-94	-3.7	13.2	0.9	34.7	12.7	33.0	-7.3	6.0
MONTHLY, ORIGINAL								
1992-93 -								
May	17.4	30.1	16.6	3.5	32.1	13.3	27.3	599.7
June	17.4	32.9	16.3	4.9	31.8	14.2	26.1	597.1
1993-94 -								
July	16.4	32.7	17.7	5.1	31.9	16.5	25.9	619.2
August	19.6	31.5	18.1	5.3	31.4	15.4	24.0	586.0
September	19.1	32.4	18.3	5.5	35.2	16.3	27.4	615.6
October	22.6	31.3	19.2	5.2	32.9	15.8	28.2	639.2
November	24.3	34.7	18.6	5.6	35.5	16.6	28.5	665.9
December	31.2	48.6	20.3	4.7	38.7	21.4	43.8	868.4
January	19.2	35.5	16.2	4.5	29.0	15.2	31.1	612.7
February	20.2	32.7	13.7	4.4	31.6	16.3	25.7	581.7
March	22.0	36.6	16.0	5.7	36.3	16.6	25.4	657.0
April	19.0	32.2	13.6	4.8	33.9	19.5	25.6	617.8
May	18.2	35.8	13.6	5.9	37.2	14.0	23.4	623.2
June	17.9	38.1	15.8	5.4	39.7	14.1	22.4	628.2
1994-95 -								
July	16.6	35.2	18.8	6.4	37.7	14.7	27.3	640.2
MONTHLY, TREND								
1992-93 -								
May	20.4	30.8	16.8	3.9	31.8	14.1	n.a.	616.4
June	20.0	31.4	17.1	4.3	32.3	15.0		620.7
1993-94 -								
July	20.0	32.2	17.4	4.7	32.7	15.9		625.5
August	20.1	33.2	17.9	5.0	32.7	16.5		630.1
September	20.2	34.1	18.2	5.1	32.4	17.0		634.3
October	20.3	34.9	18.3	5.1	32.2	17.3		639.1
November	20.6	35.5	18.1	5.1	32.4	17.2		644.3
December	21.1	35.9	17.5	5.1	32.8	16.9		648.4
January	21.7	36.1	16.6	5.1	33.7	16.5		650.0
February	22.3	36.0	15.8	5.2	35.1	16.1		649.4
March	22.5	35.9	15.3	5.2	36.5	15.7		648.3
April	22.2	35.9	15.2	5.4	37.6	15.4		648.0
May	21.6	35.9	15.5	5.5	38.3	15.2		648.8
June	21.0	36.1	16.1	5.7	38.7	15.0		650.7
1994-95 -								
July	20.0	36.3	16.7	5.9	38.7	14.7		653.3
PERCENTAGE CHANGE FROM PREVIOUS MONTH, TREND ESTIMATES								
1992-93 -								
June	-2.0	1.9	1.8	10.3	1.6	6.4	n.a.	0.7
1993-94 -								
July	0.0	2.5	1.8	9.3	1.2	6.0		0.8
August	0.5	3.1	2.9	6.4	0.0	3.8		0.7
September	0.5	2.7	1.7	2.0	-0.9	3.0		0.7
October	0.5	2.3	0.5	0.0	-0.5	1.8		0.8
November	1.5	1.7	-1.1	0.0	0.6	-0.6		0.8
December	2.4	1.1	-3.3	0.0	1.2	-1.7		0.6
January	2.8	0.6	-5.1	0.0	2.7	-2.4		0.2
February	2.8	-0.3	-4.8	2.0	4.2	-2.4		-0.1
March	0.9	-0.3	-3.2	0.0	4.0	-2.5		-0.2
April	-1.3	0.0	-0.7	3.8	3.0	-1.9		0.0
May	-2.7	0.0	2.0	1.9	1.9	-1.3		0.1
June	-1.3	0.0	-0.7	3.8	3.0	-1.9		0.0
1994-95 -								
July	-4.8	0.6	3.7	3.5	0.0	-2.0		0.4

**NEW MOTOR VEHICLE REGISTRATIONS BY TYPE OF VEHICLE**  
**South Australia**

Period	Original			Seasonally adjusted			Trend estimate		
	Cars and station wagons	Other vehicles	Total	Cars and station wagons	Other vehicles	Total	Cars and station wagons	Other vehicles	Total
<b>ANNUAL</b>									
1983-84	41,204	9,769	50,973	..	..	..	..	..	..
1984-85	45,809	11,795	57,604						
1985-86	40,840	9,620	50,460						
1986-87	29,788	6,430	36,218						
1987-88	29,915	5,775	35,690						
1988-89	31,920	6,816	38,736						
1989-90	35,211	7,808	43,019						
1990-91	34,753	6,619	41,372						
1991-92	32,351	5,333	37,684						
1992-93	32,894	5,577	38,471						
1993-94	32,806	5,781	38,587						
<b>PERCENTAGE CHANGE FROM PREVIOUS YEAR</b>									
1984-85	-10.1	-17.2	-11.5	..	..	..	..	..	..
1985-86	12.2	22.6	14.2						
1986-87	37.1	49.6	39.3						
1987-88	-0.4	11.3	1.5						
1988-89	-6.3	-15.3	-7.9						
1989-90	-9.3	-12.7	-10.0						
1990-91	1.3	18.0	4.0						
1991-92	7.4	24.1	9.8						
1992-93	-1.7	-4.4	-2.0						
1993-94	0.3	-3.5	-0.3						
<b>MONTHLY</b>									
1992 - 93 - June	2,976	606	3,582	2,785	514	3,299	2,761	467	3,228
1993 - 94 - July	2,703	484	3,187	2,676	487	3,164	2,764	457	3,221
August	3,156	393	3,549	2,934	414	3,347	2,724	445	3,169
September	2,805	336	3,141	2,574	333	2,907	2,674	434	3,108
October	2,602	466	3,068	2,527	482	3,009	2,652	428	3,080
November	2,951	539	3,490	2,723	492	3,214	2,663	428	3,090
December	2,725	447	3,172	2,623	423	3,046	2,686	430	3,116
January	1,940	299	2,239	2,630	401	3,031	2,707	439	3,147
February	2,769	418	3,187	3,073	435	3,508	2,734	459	3,193
March	3,068	577	3,645	2,713	508	3,221	2,759	487	3,246
April	2,219	432	2,651	2,511	478	2,990	2,774	522	3,296
May	2,672	563	3,235	2,710	559	3,269	2,789	554	3,343
June	3,196	826	4,022	3,037	708	3,745	2,801	575	3,376
1994 - 95 - July	2,870	523	3,393	2,974	540	3,514	2,806	584	3,389
August	2,870	513	3,383	2,573	514	3,087	2,789	583	3,373
<b>PERCENTAGE CHANGE FROM PREVIOUS MONTH</b>									
1993 - 94 - July	-9.2	-20.1	-11.0	-3.9	-5.3	-4.1	0.1	-2.1	-0.2
August	16.8	-18.8	11.4	9.6	-15.0	5.8	-1.4	-2.6	-1.6
September	-11.1	-14.5	-11.5	-12.3	-19.6	-13.1	-1.8	-2.5	-1.9
October	-7.2	38.7	-2.3	-1.8	44.7	3.5	-0.8	-1.4	-0.9
November	13.4	15.7	13.8	7.8	2.1	6.8	0.4	0.0	0.3
December	-7.7	-17.1	-9.1	-3.7	-14.0	-5.2	0.9	0.5	0.8
January	-28.8	-33.1	-29.4	0.3	-5.2	-0.5	0.8	2.1	1.0
February	42.7	39.8	42.3	16.8	8.5	15.7	1.0	4.6	1.5
March	10.8	38.0	14.4	-11.7	16.8	-8.2	0.9	6.1	1.7
April	-27.7	-25.1	-27.3	-7.4	-5.9	-7.2	0.5	7.2	1.5
May	20.4	30.3	22.0	7.9	16.9	9.3	0.5	6.1	1.4
June	19.6	46.7	24.3	12.1	26.7	14.6	0.4	3.8	1.0
1994 - 95 - July	-10.2	-36.7	-15.6	-2.1	-23.7	-6.2	0.2	1.6	0.4
August	0.0	-1.9	-0.3	-13.5	-4.8	-12.2	-0.6	-0.2	-0.5

**ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY SELECTED INDUSTRY AND TYPE OF ASSET**  
**South Australia**

Period	Industry			Total	Type of asset	
	Manufacturing	Finance etc.	Other industries		New	Equipment, plant and machinery
					buildings and structures	
ANNUAL (\$ million)						
1982-83	217.6	119.9	824.6	1,162.1	227.1	934.9
1983-84	218.8	173.5	724.3	1,116.6	258.5	858.1
1984-85	334.7	252.4	562.1	1,149.2	303.5	845.8
1985-86	396.8	211.2	689.8	1,297.8	358.3	939.5
1986-87	496.0	313.6	699.1	1,508.7	516.3	992.5
1987-88	659.2	379.4	846.3	1,884.9	530.4	1,354.5
1988-89	633.0	444.3	691.6	1,768.9	609.8	1,159.1
1989-90	763.3	472.0	546.2	1,781.5	633.1	1,148.3
1990-91	744.8	412.2	673.3	1,830.3	627.9	1,202.5
1991-92	766.0	158.0	701.0	1,625.0	392.0	1,233.0
1992-93	571.0	274.0	668.0	1,513.0	413.0	1,101.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1983-84	0.6	44.7	-12.2	-3.9	13.8	-8.2
1984-85	53.0	45.5	-22.4	2.9	17.4	-1.4
1985-86	18.6	-16.3	22.7	12.9	18.1	11.1
1986-87	25.0	48.5	1.3	16.3	44.1	5.6
1987-88	32.9	21.0	21.1	24.9	2.7	36.5
1988-89	-4.0	17.1	-18.3	-6.2	15.0	-14.4
1989-90	20.6	6.2	-21.0	0.7	3.8	-0.9
1990-91	-2.4	-12.7	23.3	2.7	-0.8	4.7
1991-92	2.8	-61.7	4.1	-11.2	-37.6	2.5
1992-93	-25.5	73.4	-4.7	-6.9	5.4	-10.7
QUARTERLY (\$ million)						
1991 - 92 -						
March	154.8	29.2	140.9	324.9	73.2	251.8
June	190.4	33.3	187.5	411.2	81.0	330.2
1992 - 93 -						
September	139.0	51.8	140.9	331.7	84.6	247.1
December	144.2	97.3	210.1	451.6	147.8	303.8
March	143.4	96.3	159.1	398.8	126.8	272.0
June	144.3	28.8	158.1	331.2	53.5	345.1
1993 - 94 -						
September	130.6	26.3	183.8	340.7	87.8	252.9
December	131.6	50.4	147.0	329.0	70.3	258.7
March	129.7	33.9	178.1	341.7	114.4	227.3
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
1991 - 92 -						
June	23.0	14.0	33.1	26.6	10.7	31.1
1992 - 93 -						
September	-27.0	55.6	-24.9	-19.3	4.4	-25.2
December	3.7	87.8	49.1	36.1	74.7	22.9
March	-0.6	-1.0	-24.3	-11.7	-14.2	-10.5
June	0.6	-70.1	-0.6	-17.0	-57.8	26.9
1993 - 94 -						
September	-9.5	-8.7	16.3	2.9	64.1	-26.7
December	0.8	91.6	-20.0	-3.4	-19.9	2.3
March	-1.4	-32.7	21.2	3.9	62.7	-12.1

## BUILDING APPROVALS: SOUTH AUSTRALIA

Period	Number of dwelling units				Value (\$ million)			
	Houses		Total		New residential building	Alterations and additions to residential building	Non-residential building	Total building
	Private sector	Total	Private sector	Total				
ANNUAL								
1984-85	8,719	9,923	12,406	15,053	672	72	550	1,294
1985-86	6,392	7,382	8,873	10,940	545	80	619	1,244
1986-87	5,811	6,706	7,069	9,119	487	82	584	1,152
1987-88	6,276	6,900	7,355	8,942	497	94	749	1,340
1988-89	7,526	8,006	9,597	11,162	690	109	895	1,694
1989-90	7,246	7,675	10,158	11,646	733	110	914	1,757
1990-91	8,351	8,633	10,399	11,407	755	119	591	1,465
1991-92	8,613	8,931	10,222	11,258	756	124	627	1,506
1992-93	9,710	10,087	11,519	12,312	841	133	418	1,392
1993-94	9,470	9,901	11,029	11,759	839	122	375	1,336
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1985-86	-26.7	-25.6	-28.5	-27.3	-18.9	10.5	12.6	-3.9
1986-87	-9.1	-9.2	-20.3	-16.6	-10.7	2.3	-5.7	-7.4
1987-88	8.0	2.9	4.0	-1.9	2.2	14.6	28.2	16.3
1988-89	19.9	16.0	30.5	24.8	38.8	16.0	19.5	26.4
1989-90	-3.7	-4.1	5.8	4.3	6.1	1.2	2.1	3.7
1990-91	15.2	12.5	2.4	-2.1	3.1	8.6	-35.4	-16.6
1991-92	3.1	3.5	-1.7	-1.3	0.1	3.9	6.1	2.8
1992-93	12.7	12.9	12.7	9.4	11.3	7.1	-33.2	-7.6
1993-94	-2.5	-1.8	-4.3	-4.5	-0.2	-7.8	-10.3	-4.0
MONTHLY, ORIGINAL								
1992 - 93 -								
May	848	895	966	1,059	75.1	11.1	36.1	122.3
June	883	966	970	1,109	75.7	11.4	23.7	110.9
1993 - 94 -								
July	916	949	1,071	1,138	83.5	10.8	32.8	127.1
August	1,007	1,044	1,117	1,188	85.9	10.9	16.3	113.1
September	795	798	890	893	61.7	10.3	47.1	119.2
October	723	734	845	858	57.8	9.4	29.5	96.7
November	831	858	935	1,014	73.4	11.7	30.4	115.5
December	739	758	871	925	66.5	9.3	27.4	103.1
January	574	605	687	732	51.5	9.7	28.0	89.2
February	696	707	827	851	60.4	7.9	40.0	108.2
March	773	834	918	1,031	71.5	10.4	29.6	111.5
April	671	704	800	847	61.9	10.6	36.1	108.6
May	879	936	1,026	1,103	80.0	10.7	26.7	117.4
June	866	974	1,042	1,179	84.8	10.6	31.3	126.7
July	794	798	936	955	70.1	12.0	33.4	115.5
MONTHLY, TREND ESTIMATES								
1992 - 93 -								
June	818	862	940	1,028	n.a.	n.a.	n.a.	n.a.
1993 - 94 -								
July	815	856	937	1,020				
August	817	854	937	1,008				
September	817	849	933	991				
October	807	834	922	968				
November	790	815	905	946				
December	775	799	890	932				
January	765	792	883	931				
February	761	793	886	943				
March	758	795	891	953				
April	757	798	897	963				
May	757	801	906	972				
June	758	803	909	979				
1994 - 95 -								
July	759	803	913	981				
PERCENTAGE CHANGE FROM PREVIOUS MONTH, TREND ESTIMATES								
1993 - 94 -								
July	-0.4	-0.7	-0.3	-0.8	n.a.	n.a.	n.a.	n.a.
August	0.2	-0.2	0.0	-1.2				
September	0.0	-0.6	-0.4	-1.7				
October	-1.2	-1.8	-1.2	-2.3				
November	-2.1	-2.3	-1.8	-2.3				
December	-1.9	-2.0	-1.7	-1.5				
January	-1.3	-0.9	-0.8	-0.1				
February	-0.5	0.1	0.3	1.3				
March	-0.4	0.3	0.6	1.1				
April	-0.1	0.4	0.7	1.0				
May	0.1	0.4	1.0	0.9				
June	0.1	0.2	0.3	0.7				
1994 - 95 -								
July	0.1	0.0	0.4	0.2				

## BUILDING COMMENCEMENTS

## South Australia

Period	Number of Dwelling Units				New residential building	Alterations and additions to residential building	Value (\$ million)		
	Houses		Total	Non-residential building			Total building		
	Private sector	Total						Private sector	Total
ANNUAL									
1983-84	7,666	8,642	9,854	12,200	506	50	190	342	898
1984-85	8,502	9,641	11,728	14,205	660	66	346	510	1,236
1985-86	6,334	7,267	8,805	10,705	559	81	431	602	1,242
1986-87	5,345	6,458	6,524	8,913	476	75	430	674	1,225
1987-88	5,664	6,388	6,709	8,443	473	92	527	719	1,284
1988-89	7,132	7,580	8,822	10,235	642	104	760	964	1,710
1989-90	6,734	7,174	9,412	10,936	718	112	670	934	1,764
1990-91	7,863	8,177	9,673	10,821	728	118	367	554	1,400
1991-92	8,036	8,344	9,608	10,671	727	125	344	608	1,460
1992-93	9,122	9,416	10,881	11,635	816	122	206	459	1,397
1993-94	9,134	9,562	10,678	11,464	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.
QUARTERLY									
1991 - 92 -									
June	2,110	2,169	2,421	2,622	182.6	32.4	123.0	234.1	449.2
1992 - 93 -									
September	2,293	2,353	2,581	2,795	190.0	27.9	64.9	113.9	331.9
December	2,325	2,356	2,802	2,907	206.4	32.3	56.5	148.2	386.9
March	2,136	2,204	2,704	2,910	203.4	23.9	37.8	88.1	315.5
June	2,369	2,504	2,795	3,024	216.8	38.2	46.3	108.4	363.7
1993 - 94 -									
September	2,611	2,776	2,987	3,254	238.4	30.9	42.6	75.3	344.5
December	2,336	2,395	2,672	2,798	205.4	35.6	60.9	106.6	347.7
March	1,977	2,023	2,406	2,549	187.9	29.5	48.2	94.6	312.0
June	2,210	2,368	2,613	2,863	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.

## VALUE OF BUILDING WORK DONE DURING PERIOD

## South Australia

Period	New residential building				Alterations and additions to residential buildings	Non-residential building		Total Building	
	Houses		Total			Private sector	Total	Private sector	Total
	Private Sector	Total	Private Sector	Total					
ANNUAL (\$ Million)									
1982-83	195.1	225.9	248.3	312.3	38.2	169.3	313.2	454.5	663.7
1983-84	312.0	348.0	385.2	464.5	48.3	194.8	327.0	627.0	839.8
1984-85	414.4	456.3	542.3	626.7	65.6	285.1	433.4	891.6	1,125.7
1985-86	369.2	411.5	497.9	585.1	78.7	413.6	589.7	988.5	1,253.4
1986-87	310.0	364.8	385.4	492.2	78.4	447.9	645.2	908.1	1,215.8
1987-88	343.8	381.1	391.4	467.7	88.2	551.8	811.2	1,027.0	1,367.1
1988-89	450.2	469.2	538.8	597.0	104.1	657.5	902.2	1,297.3	1,603.3
1989-90	493.8	518.9	657.4	724.9	116.3	743.2	988.6	1514.0	1829.8
1990-91	578.3	600.2	713.6	782.3	122.0	621.9	876.6	1455.4	1780.8
1991-92	591.5	607.5	693.4	748.5	125.1	310.3	484.1	1127.5	1357.6
1992-93	648.8	662.2	745.2	781.6	127.3	297.5	570.5	1166.6	1479.3
QUARTERLY (\$ million)									
1991 - 92 -									
March	142.6	146.5	169.5	182.8	28.3	78.9	114.3	276.6	325.4
June	156.9	161.2	175.7	189.5	34.7	70.9	120.5	280.8	344.7
1992 - 93 -									
September	157.5	160.8	174.6	184.7	30.9	88.1	147.2	293.5	362.8
December	163.3	166.3	185.9	194.8	34.7	91.5	171.4	312.1	400.9
March	155.0	157.7	182.7	189.4	25.6	56.0	111.3	264.1	326.3
June	171.3	176.6	200.6	211.8	35.9	62.3	140.9	296.6	388.7
1993 - 94 -									
September	197.3	203.8	224.0	235.7	32.3	59.7	134.7	315.9	402.8
December	178.8	187.6	208.4	222.9	36.5	54.6	119.6	299.4	378.9
March	166.6	171.4	191.3	201.3	32.1	48.7	95.2	271.5	328.6

## PRODUCTION, SELECTED COMMODITIES

## South Australia

Period	Footwear (pairs)	Ready- mixed concrete (m3)	Electricity (including NT) ('000 kWh)	Coal (tonnes)	Sawn timber(a) (m3)
ANNUAL					
1985-86	2,209,898	1,092,344	9,606,839	2,181,713	221,803
1986-87	2,147,488	954,349	9,666,694	2,435,010	194,458
1987-88	1,982,301	1,004,040	10,137,144	2,566,347	254,453
1988-89	2,062,085	1,123,389	10,588,647	2,674,215	292,335
1989-90	1,749,112	1,116,940	10,665,118	2,921,861	228,156
1990-91	1,837,602	951,472	8,878,357	2,441,040	240,193
1991-92	1,834,835	856,080	10,025,649	2,819,880	271,603
1992-93	1,406,434	936,039	10,226,734	2,753,610	317,096
1993-94	1,382,959	n.y.a.	10,550,251	2,643,000	364,961
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1986-87	-3	-12.6	0.6	11.6	-12.3
1987-88	-7.7	5.2	4.9	5.4	30.9
1988-89	4.0	11.9	4.5	4.2	14.9
1989-90	-15.2	-0.6	0.7	9.3	-22.0
1990-91	5.1	-14.8	-16.8	-16.5	5.3
1991-92	-0.2	-10.0	12.9	15.5	13.1
1992-93	-23.3	9.3	2.0	-2.4	16.7
1993-94	-1.7	n.y.a.	3.2	-4.0	15.1
MONTHLY/QUARTERLY (b), ORIGINAL					
1992 - 93 -					
April	86,062	78,430	806,408	249,060	..
May	104,623	82,506	833,809	249,600	..
June	123,169	79,147	886,020	220,620	86,084
1993 - 94 -					
July	115,467	80,594	964,812	268,500	..
August	120,921	80,062	929,952	210,060	..
September	143,199	80,364	863,810	144,000	79,334
October	123,847	74,022	847,992	105,420	..
November	127,479	80,947	944,263	201,660	..
December	108,368	76,585	874,827	258,420	97,033
January	40,985	60,060	906,025	258,000	..
February	111,470	79,896	820,049	191,940	..
March	142,746	87,442	917,947	258,840	90,339
April	86,319	65,451	791,214	247,440	..
May	122,593	78,779	838,360	239,640	..
June	139,565	n.y.a.	851,000	259,080	96,255
MONTHLY/QUARTERLY(b), SEASONALLY ADJUSTED					
1992 - 93 -					
April	n.a.	82,488	907,769	n.a.	..
May		75,971	834,589		..
June		80,490	829,329		80,685
1993 - 94 -					
July		79,983	876,803		..
August		82,389	845,015		..
September		77,770	872,784		79,350
October		72,676	870,946		..
November		72,849	982,385		..
December		76,452	907,323		93,956
January		84,298	932,127		..
February		82,670	848,768		..
March		76,016	923,521		99,871
April		69,514	886,168		..
May		73,131	839,084		..
June		n.y.a.	798,593		92,109
PERCENTAGE CHANGE FORM PREVIOUS MONTH/QUARTER (b), SEASONALLY ADJUSTED					
1992 - 93 -					
May	n.a.	-7.9	-8.1	n.a.	..
June		5.9	-0.6		#REF!
1993 - 94 -					
July		-0.6	5.7		..
August		3.0	-3.6		..
September		-5.6	3.3		-1.7
October		-6.6	-0.2		..
November		0.2	12.8		..
December		4.9	-7.6		18.4
January		10.3	2.7		..
February		-1.9	-8.9		..
March		-8.0	8.8		6.3
April		-8.6	-4.0		..
May		5.2	-5.3		..
June		n.y.a.	-4.8		-7.8

(a) From Australian softwood logs only.

(b) Sawn timber production data available quarterly only.

**PRODUCTION, LIVESTOCK PRODUCTS AND SELECTED COMMODITIES**  
**South Australia**

<i>Period</i>	<i>Chicken</i>	<i>Pigmeat</i>	<i>Beef</i>	<i>Mutton</i>	<i>Lamb</i>	<i>Cheese</i>	<i>Wheat flour, other than self-raising</i>
<b>ANNUAL (tonnes)</b>							
1983-84	33,549	34,740	81,172	23,758	31,114	25,226	78,690
1984-85	35,882	36,508	79,111	35,800	30,136	23,273	74,643
1985-86	34,235	37,432	77,898	41,507	31,485	25,086	73,926
1986-87	33,776	40,761	90,283	43,934	32,416	27,438	80,310
1987-88	34,907	36,671	91,701	45,562	34,335	25,497	91,325
1988-89	32,946	40,364	87,160	42,159	36,203	24,704	96,418
1989-90	35,248	40,815	99,699	50,939	38,052	22,774	88,503
1990-91	31,945	38,644	87,036	65,434	32,038	24,522	83,727
1991-92	36,978	34,538	90,661	72,578	29,941	23,494	81,065
1992-93	38,619	38,153	96,338	65,689	39,334	25,864	87,761
1993-94	40,671	38,529	94,395	71,354	45,199	n.y.a.	84,683
<b>PERCENTAGE CHANGE FROM PREVIOUS YEAR</b>							
1984-85	7.0	5.1	-2.5	50.7	-3.1	-7.7	-5.1
1985-86	-4.6	2.5	-1.5	15.9	4.5	7.8	-1.0
1986-87	-1.3	8.9	15.9	5.8	3.0	9.4	8.6
1987-88	3.3	-10.0	1.6	3.7	5.9	-7.1	13.7
1988-89	-5.6	10.1	-5.0	-7.5	5.4	-3.1	5.6
1989-90	7.0	1.1	14.4	20.8	5.1	-7.8	-8.2
1990-91	-9.4	-5.3	-12.7	28.5	-15.8	7.7	-5.4
1991-92	15.8	-10.6	4.2	10.9	-6.5	-4.2	-3.2
1992-93	4.4	10.5	6.3	-9.5	31.4	10.1	8.3
1993-94	5.3	1.0	-2.0	8.6	14.9	n.y.a.	n.y.a.
<b>MONTHLY (tonnes)</b>							
1992 - 93 -							
May	3,223	3,684	7,547	5,396	3,540	1,857	8,774
June	3,256	3,344	7,305	4,633	3,723	1,463	7,312
1993 - 94 -							
July	3,565	3,245	7,142	3,825	2,530	2,096	6,712
August	3,103	3,613	6,424	4,914	2,218	2,173	5,984
September	3,048	3,430	9,437	8,002	3,084	2,712	6,506
October	3,388	3,151	8,699	7,776	3,616	3,436	5,634
November	3,024	3,529	9,313	9,320	3,860	3,004	5,812
December	3,699	2,563	7,715	6,203	3,325	2,864	6,084
January	3,403	2,543	7,528	4,853	3,577	1,908	6,414
February	3,170	3,058	7,955	5,939	4,253	1,387	7,156
March	3,524	3,433	8,829	5,658	4,985	1,386	8,149
April	3,859	3,199	7,792	5,654	4,164	1,950	6,031
May	3,238	3,745	8,186	5,798	4,952	1,216	6,789
June	3,648	3,021	5,377	3,411	4,636	n.y.a.	7,660
1994 - 95 -							
July	3,511	2,787	3,793	2,752	3,159	n.y.a.	5,743
<b>PERCENTAGE CHANGE FROM PREVIOUS MONTH</b>							
1992 - 93 -							
June	1.0	-9.2	-3.2	-14.1	5.2	-21.2	-16.7
1993 - 94 -							
July	9.5	-3.0	-2.2	-17.4	-32.0	43.3	-8.2
August	-13.0	11.3	-10.1	28.5	-12.3	3.7	-10.8
September	-1.8	-5.1	46.9	62.8	39.0	24.8	8.7
October	11.2	-8.1	-7.8	-2.8	17.3	26.7	-13.4
November	-10.7	12.0	7.1	19.9	6.7	-12.6	3.2
December	22.3	-27.4	-17.2	-33.4	-13.9	-4.7	4.7
January	-8.0	-0.8	-2.4	-21.8	7.6	-33.4	5.4
February	-6.8	20.3	5.7	22.4	18.9	-27.3	11.6
March	11.2	12.3	11.0	-4.7	17.2	-0.1	13.9
April	9.5	-6.8	-11.7	-0.1	-16.5	40.7	-26.0
May	-16.1	17.1	5.1	2.5	18.9	-37.6	12.6
June	12.7	-19.3	-34.3	-41.2	-6.4	n.y.a.	12.8
1994 - 95 -							
July	-3.8	-7.7	-29.5	-19.3	-31.9	n.y.a.	-25.0

## CONSUMER PRICE INDEX: BY GROUP

## Adelaide

<i>Period</i>	<i>Food</i>	<i>Clothing</i>	<i>Housing</i>	<i>Household equipment and operation</i>	<i>Transport- ation</i>	<i>Tobacco and alcohol</i>	<i>Health and personal care</i>	<i>Recreation and education</i>	<i>All groups</i>
ANNUAL AVERAGE (1989-90 = 100)									
1983-84	67.4	64.1	61.8	69.0	64.3	61.6	71.5	66.1	65.8
1984-85	71.2	68.4	68.3	73.2	68.3	67.2	57.8	68.9	68.9
1985-86	77.0	74.0	73.4	78.9	74.8	72.7	63.2	74.9	74.7
1986-87	83.2	81.8	76.9	84.3	83.0	79.4	75.6	82.1	81.5
1987-88	87.6	88.2	79.5	89.9	88.6	85.7	84.0	89.6	87.0
1988-89	95.2	95.3	87.0	95.1	94.2	92.5	90.8	94.6	93.3
1989-90	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1990-91	103.8	103.6	104.1	105.4	107.0	112.0	113.4	104.8	106.2
1991-92	106.0	105.3	100.4	107.5	110.5	118.6	127.8	107.7	108.9
1992-93	109.3	107.0	94.3	107.6	115.0	131.2	134.9	110.7	111.2
1993-94	111.7	106.6	92.1	108.0	117.8	141.5	142.7	113.7	113.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR, ANNUAL AVERAGE									
1984-85	5.6	6.7	10.5	6.1	6.2	9.1	-19.2	4.2	4.7
1985-86	8.1	8.2	7.5	7.8	9.5	8.2	9.3	8.7	8.4
1986-87	8.1	10.5	4.8	6.8	11.0	9.2	19.6	9.6	9.1
1987-88	5.3	7.8	3.4	6.6	6.7	7.9	11.1	9.1	6.7
1988-89	8.7	8.0	9.4	5.8	6.3	7.9	8.1	5.6	7.2
1989-90	5.0	4.9	14.9	5.2	6.2	8.1	10.1	5.7	7.2
1990-91	3.8	3.6	4.1	5.4	7.0	12.0	13.4	4.8	6.2
1991-92	2.1	1.6	-3.6	2.0	3.3	5.9	12.7	2.8	2.5
1992-93	3.1	1.6	-6.1	0.1	4.1	10.6	5.6	2.8	2.1
1993-94	2.2	-0.4	-2.3	0.4	2.4	7.9	5.8	2.7	2.0
QUARTERLY (1989-90=100.0)									
1991 - 92 - June	106.9	106.1	97.3	108.1	111.2	119.6	131.6	108.9	109.4
1992 - 93 - September	107.3	106.0	95.4	108.1	113.7	126.5	131.5	108.9	110.1
December	108.1	107.2	94.0	108.1	115.1	130.4	132.2	109.9	110.7
March	111.3	107.2	94.0	106.7	114.9	131.3	136.8	111.7	111.6
June	110.4	107.6	93.8	107.3	116.1	136.4	138.9	112.3	112.3
1993 - 94 - September	110.4	107.5	93.3	107.5	117.3	138.8	138.7	112.8	112.7
December	111.3	107.1	91.8	108.2	117.6	140.0	138.4	113.0	112.8
March	112.0	106.0	91.6	107.9	117.6	142.6	145.5	114.1	113.6
June	113.0	105.8	91.9	108.2	118.5	144.5	148.2	114.8	114.4
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
1991 - 92 - June	1.9	1.2	-6.2	1.2	5.0	2.4	10.6	3.7	2.0
1992 - 93 - September	2.3	0.9	-6.7	0.9	4.1	7.8	8.5	2.5	1.9
December	2.1	2.2	-8.1	0.5	4.2	10.4	6.4	2.9	1.7
March	4.6	1.9	-5.8	-0.6	3.6	10.2	2.0	2.7	1.9
June	3.3	1.4	-3.6	-0.7	4.4	14.0	5.5	3.1	2.7
1993 - 94 - September	2.9	1.4	-2.2	-0.6	3.2	9.7	5.5	3.6	2.4
December	3.0	-0.1	-2.6	0.1	2.2	7.4	4.7	2.8	1.9
March	0.6	-1.1	-2.6	1.1	2.3	8.6	6.4	2.1	1.8
June	2.4	-1.7	-2.0	0.8	2.1	5.9	6.7	2.2	1.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1992 - 93 - September	0.4	-0.1	-2.0	0.0	2.2	5.8	-0.1	0.0	0.6
December	0.7	1.1	-1.5	0.0	1.2	3.1	0.5	0.9	0.5
March	3.0	0.0	0.0	-1.3	-0.2	0.7	3.5	1.6	0.8
June	-0.8	0.4	-0.2	0.6	1.0	3.9	1.5	0.5	0.6
1993 - 94 - September	0.0	-0.1	-0.5	0.2	1.0	1.8	-0.1	0.4	0.4
December	0.8	-0.4	-1.8	0.7	0.3	0.9	-0.2	0.2	0.1
March	0.6	-1.0	0.0	-0.3	0.0	1.9	5.1	1.0	0.7
June	0.9	-0.2	0.3	0.3	0.8	1.3	1.9	0.6	0.7



**AVERAGE RETAIL PRICES OF SELECTED CONSUMER ITEMS, ADELAIDE  
(Cents)**

Item	Unit	Quarter					
		Mar 1993	June 1993	Sept. 1993	Dec. 1993	Mar 1994	June 1994
Milk, carton, supermarket sales	1 litre	89	90	91	95	97	97
Cheese, processed, sliced, wrapped	500g	356	359	333	337	333	348
Butter	500g	147	148	151	161	161	156
Bread, white loaf, sliced, supermarket sales	680g	116	125	117	122	121	126
Self-raising flour	2kg	192	197	202	188	183	192
Beef: Rump steak	1kg	1,041	1,084	1,069	1,086	1,104	1,164
Corned silverside	1kg	633	621	630	612	632	651
Lamb: Leg	1kg	475	464	520	501	521	532
Loin Chops	1kg	648	640	694	665	658	699
Forequarter chops	1kg	475	472	511	482	495	499
Pork: Leg	1kg	610	582	585	609	585	569
Loin Chops	1kg	749	719	731	738	729	743
Chicken, frozen	1kg	301	323	318	330	317	329
Bacon, middle rashers	250g pkt	285	272	268	273	293	290
Sausages	1kg	360	364	363	365	369	364
Potatoes	1kg	68	83	71	72	59	63
Onions	1kg	138	152	192	215	120	95
Peaches, canned	825g	186	193	205	196	191	191
Eggs, 55g	doz	183	180	182	180	172	166
Sugar, white	2kg	164	164	206	193	196	190
Tea	250g	150	154	158	169	166	164
Coffee, instant, jar	150g	397	399	398	397	389	384
Margarine, polyunsaturated	500g	137	143	133	142	138	136
Petrol: Leaded(a)	1 litre	69.1	70.4	70	70.2	68.9	70.7
Unleaded(b)	1 litre	..	..	..	..	68.2	69.6

(a) Description change only, from super grade to leaded.

(b) Introduced from March quarter 1994.

**ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE  
South Australia**

Period	Live births	Components of population change				Total increase	Population at end of period
		Deaths	Natural increase	Net Migration			
				Interstate	Overseas (a)		
ANNUAL							
1982-83	19,445	10,339	9,106	-328	6,417	14,667	1,345,775
1983-84	20,118	9,799	10,319	553	3,969	14,273	1,360,048
1984-85	19,901	10,204	9,697	-2,317	4,329	11,149	1,371,197
1985-86	19,657	10,427	9,230	-1,417	5,084	11,353	1,382,550
1986-87	19,628	10,577	9,051	-3,977	6,200	10,214	1,392,764
1987-88	19,288	10,799	8,489	-1,240	5,952	12,145	1,404,909
1988-89	19,445	10,781	8,664	-221	6,665	14,120	1,419,029
1989-90	19,573	11,320	8,253	-252	5,762	13,027	1,432,056
1990-91	19,841	11,074	8,767	1,545	4,619	14,243	1,446,299
1991-92	19,285	11,021	8,532	-133	2,897	11,296	1,457,595
1992-93	19,586	11,129	8,380	-4,650	1,527	5,257	1,462,852
MONTHLY/QUARTERLY ('000)							
1992 - 93 -							
April	1,793	737	..	..	..	..	..
May	1,368	890	..	..	..	..	..
June	1,843	876	2,479	-816	-222	1,441	1,462,852
1993 - 94 -							
July	1,563	1,106	..	..	..	..	..
August	1,800	1,183	..	..	..	..	..
September	1,792	869	1,981	-665	911	2,227	1,465,079
October	2,037	1,190	..	..	..	..	..
November	1,497	948	..	..	..	..	..
December	1,474	848	2,008	-689	125	1,444	1,466,523
January	1,594	851	..	..	..	..	..
February	1,156	809	..	..	..	..	..
March	2,281	1,072	2,286	-1,290	1,044	2,040	1,468,563
April	1,486	741	..	..	..	..	..
May	1,756	1,049	..	..	..	..	..
June	1,589	1,065	n.y.a.	n.y.a.	n.y.a.	n.y.a.	n.y.a.

(a) Includes category jumping.

**LABOUR FORCE STATUS OF THE CIVILIAN POPULATION**  
(**'000**)

Period	Employed Full-time Males	Employed Full-time Females	Employed Part-time Males	Employed Part-time Females	Employed Total Males	Employed Total Females	Unem- ployed Males	Unem- ployed Females	Labour Force Males	Labour Force Females
<b>ANNUAL AVERAGE</b>										
1985-86	336.3	134.3	24.4	98.9	360.7	233.2	32.2	22.4	392.9	255.6
1986-87	337.1	137.0	25.4	106.6	362.5	243.6	35.6	24.5	398.1	268.1
1987-88	334.4	137.4	29.3	111.6	363.7	249.0	35.1	24.9	398.8	273.9
1988-89	345.5	145.3	29.7	115.8	375.2	261.1	32.2	22.5	407.4	283.6
1989-90	352.0	149.3	31.5	119.8	383.5	269.1	28.5	20.9	412.0	290.0
1990-91	345.2	148.4	34.1	125.7	379.3	274.1	37.8	25.3	417.1	299.4
1991-92	323.3	145.7	37.5	121.6	360.8	267.3	50.0	29.3	410.8	296.6
1992-93	322.2	143.2	39.2	126.8	361.4	270.0	51.9	29.9	413.3	299.9
1993-94	322.0	146.3	40.0	127.0	362.0	273.3	47.3	29.9	409.3	303.2
<b>PERCENTAGE CHANGE FROM PREVIOUS YEAR: ANNUAL AVERAGE</b>										
1986-87	0.2	2.0	4.1	7.8	0.5	4.5	10.6	9.4	1.3	4.9
1987-88	-0.8	0.3	15.4	4.7	0.3	2.2	-1.4	1.6	0.2	2.2
1988-89	3.3	5.7	1.4	3.8	3.2	4.9	-8.3	-9.6	2.2	3.5
1989-90	1.9	2.8	6.1	3.5	2.2	3.1	-11.5	-7.1	1.1	2.3
1990-91	-1.9	-0.6	8.3	4.9	-1.1	1.9	32.6	21.1	1.2	3.2
1991-92	-6.3	-1.8	10.0	-3.3	-4.9	-2.5	32.3	15.8	-1.5	-0.9
1992-93	-0.3	-1.7	4.5	4.3	0.2	1.0	3.8	2.0	0.6	1.1
1993-94	-0.1	2.2	2.0	0.2	0.2	1.2	-8.9	0.0	-1.0	1.1
<b>MONTHLY, ORIGINAL SERIES</b>										
<b>1993 - 94 -</b>										
July	322.5	149.1	37.0	127.2	359.5	276.3	47.7	25.0	407.2	301.3
August	316.9	145.5	43.5	124.3	360.4	269.9	44.0	26.0	404.4	295.9
September	318.1	148.3	42.6	126.8	360.7	275.1	47.4	27.4	408.1	302.5
October	321.7	144.2	39.5	125.5	361.2	269.7	48.7	29.8	409.9	299.5
November	320.4	145.9	42.3	127.9	362.7	273.7	47.5	28.9	410.2	302.6
December	326.1	153.1	41.7	126.0	367.8	279.0	48.3	31.8	416.1	310.8
January	320.5	145.8	40.8	122.5	361.3	268.3	54.1	33.7	415.4	302.0
February	322.2	149.2	37.4	123.1	359.6	272.3	50.1	33.6	409.6	305.9
March	323.5	143.9	41.1	129.1	364.5	273.0	47.4	32.6	411.9	305.6
April	322.2	144.1	39.7	130.4	361.9	274.5	44.5	27.4	406.4	301.9
May	324.4	141.3	39.4	133.0	363.8	274.3	43.8	31.0	407.6	305.3
June	325.9	145.4	35.3	128.5	361.1	273.9	44.6	31.1	405.7	305.0
<b>1994 - 95 -</b>										
July	325.5	146.7	40.5	136.3	366.0	283.0	42.5	30.4	408.5	313.3
August	325.2	146.2	37.6	133.1	362.8	279.4	44.4	28.7	407.2	308.1
<b>MONTHLY, TREND ESTIMATES</b>										
<b>1993 - 94 -</b>										
July	322.7	148.1	39.9	125.4	362.6	273.5	48.1	27.3	410.7	300.8
August	322.0	148.1	40.3	125.8	362.3	273.9	47.7	27.8	410.0	301.7
September	321.3	147.6	40.9	126.3	362.2	273.9	47.8	28.7	410.0	302.6
October	320.8	146.9	41.3	126.8	362.1	273.7	48.1	29.6	410.2	303.3
November	320.7	146.4	41.4	127.0	362.1	273.4	48.6	30.2	410.7	303.6
December	320.9	146.1	41.3	127.0	362.2	273.1	48.7	30.5	410.9	303.6
January	321.2	145.8	40.8	126.9	362.0	272.7	48.5	30.4	410.5	303.0
February	321.7	145.4	40.1	126.8	361.8	272.2	47.8	30.2	409.6	302.4
March	322.2	145.1	39.5	127.0	361.7	272.1	46.9	30.1	408.7	302.3
April	323.1	145.0	39.0	128.0	362.1	273.0	46.2	30.5	408.2	303.4
May	324.2	145.5	38.7	129.2	362.9	274.7	45.5	31.0	408.3	305.7
June	325.4	146.2	38.5	130.7	363.9	276.9	44.9	31.6	408.8	308.5
<b>1994 - 95 -</b>										
July	326.6	147.1	38.4	132.1	365.0	279.2	44.4	32.0	409.4	311.2
August	327.7	147.8	38.4	133.6	366.1	281.4	44.1	32.4	410.2	313.8
<b>TREND, PERCENTAGE CHANGE FROM PREVIOUS MONTH</b>										
<b>1993 - 94 -</b>										
July	-0.1	0.5	0.0	-0.1	0.1	0.3	-1.6	0.4	-0.3	0.3
August	-0.2	0.0	0.9	0.2	-0.1	0.1	-0.8	1.8	-0.1	0.3
September	-0.2	-0.3	1.4	0.4	-0.1	0.0	0.2	3.2	-0.1	0.3
October	-0.2	-0.5	1.1	0.4	0.0	0.0	0.6	3.1	0.1	0.2
November	0.0	-0.3	0.4	0.1	0.0	-0.1	1.0	2.0	0.1	0.1
December	0.1	-0.2	-0.5	0.0	0.0	-0.1	0.2	3.3	0.1	0.0
January	0.1	-0.2	-1.3	-0.1	-0.1	-0.1	-0.4	-0.3	-0.1	-0.2
February	0.2	-0.3	-1.5	-0.1	-0.1	-0.2	-1.4	-0.7	-0.2	-0.2
March	0.2	-0.2	-1.5	0.2	0.0	0.0	-1.9	-0.3	-0.2	0.0
April	0.3	-0.1	-1.3	0.7	0.1	0.3	-1.5	1.3	-0.1	0.4
May	0.3	0.3	-0.8	1.0	0.2	0.6	-1.5	1.6	0.0	0.8
June	0.4	0.5	-0.4	1.1	0.3	0.8	-1.3	1.9	0.1	0.9
July	0.4	0.6	-0.3	1.1	0.3	0.8	-1.1	1.3	0.1	0.9
August	0.3	0.5	0.0	1.1	0.3	0.8	-0.7	1.2	0.2	0.8

# LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER

Period	Civilian Population aged 15 and over (000) Males	Civilian Population aged 15 and over (000) Females	Unemploy- ment rate Ages 15-19 (%) Persons	Unemploy- ment rate All Ages (%) Males	Unemploy- ment rate All Ages (%) Females	Unemploy- ment rate All Ages (%) Persons	Partial - pation rate (%) Males	Partial - pation rate (%) Females	Partial - pation rate (%) Persons
ANNUAL AVERAGE									
1984-85	518.8	538.9	22.1	9.0	9.6	9.2	74.9	45.4	59.9
1985-86	526.9	545.6	20.6	8.2	8.8	8.4	75.6	46.8	60.5
1986-87	534.8	552.4	22.1	8.9	9.1	9.0	74.4	48.5	61.3
1987-88	542.4	560.0	20.8	8.8	9.1	8.9	73.5	48.9	61.0
1988-89	547.9	566.9	17.8	7.9	7.9	7.9	74.3	50.0	62.0
1989-90	552.4	573.4	16.2	6.9	7.2	7.1	74.6	50.6	62.4
1990-91	558.3	579.8	19.2	9.1	8.4	8.8	74.7	51.6	63.0
1991-92	563.9	585.4	25.0	12.1	9.9	11.2	72.9	50.7	61.6
1992-93	567.4	588.9	26.6	12.6	10.0	11.5	72.8	51.0	61.7
1993-94	570.6	592.0	28.3	11.5	9.8	10.8	71.7	51.2	61.3
PERCENTAGE CHANGE FORM PREVIOUS YEARS, ANNUAL AVERAGE									
1985-86	1.6	1.2	n.a	n.a	n.a	n.a	n.a	n.a	n.a
1986-87	1.5	1.2	..	..	..	..	..	..	..
1987-88	1.4	1.4	..	..	..	..	..	..	..
1988-89	1.0	1.2	..	..	..	..	..	..	..
1989-90	0.8	1.1	..	..	..	..	..	..	..
1990-91	1.1	1.1	..	..	..	..	..	..	..
1991-92	1.0	1.0	..	..	..	..	..	..	..
1992-93	0.6	0.6	..	..	..	..	..	..	..
1993-94	0.6	0.6	..	..	..	..	..	..	..
MONTHLY, ORIGINAL SERIES									
1993 - 94 -									
July	569.0	590.5	24.6	11.7	8.3	10.3	71.6	51.0	61.1
August	569.3	590.7	26.3	10.9	8.8	10.0	71.0	50.1	60.4
September	569.5	591.0	26.8	11.6	9.1	10.5	71.6	51.2	61.2
October	569.9	591.3	28.4	11.9	10.0	11.1	71.9	50.7	61.1
November	570.2	591.6	30.1	11.6	9.5	10.7	71.9	51.2	61.4
December	570.5	591.9	28.8	11.6	10.2	11.0	72.9	52.5	62.5
January	570.8	592.2	31.1	13.0	11.1	12.2	72.8	51.0	61.7
February	571.1	592.4	30.9	12.2	11.0	11.7	71.7	51.6	61.5
March	571.4	592.7	27.5	11.5	10.7	11.2	72.1	51.6	61.6
April	571.7	592.9	25.8	10.9	9.1	10.2	71.1	50.9	60.8
May	571.9	593.1	30.1	10.7	10.2	10.5	71.3	51.5	61.2
June	572.1	593.3	28.8	11.0	10.2	10.6	70.9	51.4	61.0
1994 - 95 -									
July	572.4	593.6	25.3	10.4	9.7	10.1	71.4	52.8	61.9
August	572.7	593.8	27.3	10.9	9.3	10.2	71.1	51.9	61.3
MONTHLY, TREND SERIES									
1993 - 94 -									
June	n.a.	n.a.	n.a.	11.9	9.1	10.7	72.4	50.8	61.4
July	..	..	..	11.7	9.1	10.6	72.2	50.9	61.4
August	..	..	..	11.6	9.2	10.6	72.0	51.1	61.4
September	..	..	..	11.6	9.5	10.7	72.0	51.2	61.4
October	..	..	..	11.7	9.8	10.9	72.0	51.3	61.4
November	..	..	..	11.8	10.0	11.0	72.0	51.3	61.5
December	..	..	..	11.9	10.0	11.1	72.0	51.3	61.5
January	..	..	..	11.8	10.0	11.0	71.9	51.2	61.4
February	..	..	..	11.7	10.0	11.0	71.7	51.0	61.2
March	..	..	..	11.5	10.0	10.8	71.5	51.0	61.1
April	..	..	..	11.3	10.0	10.8	71.4	51.2	61.1
May	..	..	..	11.1	10.1	10.7	71.4	51.5	61.3
June	..	..	..	11.0	10.2	10.7	71.5	52.0	61.5
1994 - 95 -									
July	..	..	..	10.8	10.3	10.6	71.5	52.4	61.8
August	..	..	..	10.8	10.3	10.6	71.6	52.8	62.1

**LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER  
ADELAIDE STATISTICAL DIVISION AND THE BALANCE OF SOUTH AUSTRALIA**

<i>Period</i>	<i>Employed Males (000)</i>	<i>Employed Females (000)</i>	<i>Unemployed Males (000)</i>	<i>Unemployed Females (000)</i>	<i>Unemploy- ment rate Males (%)</i>	<i>Unemploy- ment rate Females (%)</i>	<i>Participa- tion rate Males (%)</i>	<i>Participa- tion rate Females (%)</i>
<b>ADELAIDE STATISTICAL DIVISION</b>								
1992 - 93								
June	257.6	205.1	37.4	21.0	12.7	9.3	70.6	51.0
1993 - 94 -								
July	256.7	206.8	38.3	19.4	13.0	8.6	70.6	50.9
Aug	256.8	200.8	35.5	21.4	12.2	9.6	69.9	50.0
Sept	258.5	204.8	38.4	20.8	12.9	9.2	71.0	50.7
Oct	259.3	200.5	37.8	23.2	12.7	10.4	71.0	50.3
Nov	260.8	204.2	37.3	22.3	12.5	9.9	71.2	50.9
Dec	266.7	208.3	36.4	24.3	12.0	10.4	72.3	52.2
Jan	261.0	199.9	41.4	25.9	13.7	11.5	72.1	50.7
Feb	261.3	202.7	39.4	25.8	13.1	11.3	71.6	51.2
Mar	267.0	204.6	35.7	24.6	11.8	10.7	72.0	51.4
Apr	264.3	205.5	34.0	20.8	11.4	9.2	70.9	50.7
May	265.2	207.0	34.0	24.3	11.4	10.5	71.1	51.8
June	263.3	204.2	32.7	23.6	11.0	10.4	70.3	51.0
1994 - 95 -								
July	265.6	210.8	33.6	24.0	11.2	10.2	71.1	52.5
Aug	260.9	209.8	36.6	23.3	12.3	10.0	70.6	52.1
<b>ASD: NORTHERN ADELAIDE</b>								
1992 - 93								
June	80.6	58.0	11.4	6.9	12.4	10.6	75.1	50.2
1993 - 94 -								
July	78.7	57.7	12.0	6.5	13.2	10.2	74.2	50.2
Aug	79.0	56.1	10.5	5.9	11.7	9.5	71.8	47.4
Sept	79.2	56.0	11.4	7.2	12.6	11.4	73.6	48.3
Oct	78.4	56.4	10.8	8.6	12.1	13.2	73.3	50.4
Nov	77.8	56.2	11.4	8.3	12.8	12.9	73.5	50.0
Dec	78.9	57.2	11.3	9.8	12.5	14.6	72.7	51.5
Jan	78.9	56.1	11.7	10.2	12.9	15.4	73.0	50.7
Feb	79.3	60.9	12.1	9.1	13.2	13.0	74.6	52.9
Mar	82.1	59.0	10.7	8.9	11.5	13.0	75.8	52.1
Apr	80.1	60.4	10.7	7.0	11.8	10.4	74.1	52.0
May	82.7	59.9	9.7	9.1	10.5	13.1	75.3	53.1
June	81.6	58.8	9.9	9.2	10.8	13.5	75.0	51.5
1994 - 95 -								
July	84.7	62.8	9.6	8.5	10.1	11.9	75.9	53.8
Aug	83.0	62.8	11.7	7.6	12.4	10.8	75.9	52.5
<b>ASD: WESTERN ADELAIDE</b>								
1992 - 93								
June	47.3	37.8	10.6	4.5	18.4	10.6	67.6	47.4
1993 - 94 -								
July	46.8	37.8	11.6	3.6	19.9	8.8	66.8	45.8
Aug	44.8	38.3	10.1	3.8	18.4	9.0	64.1	45.9
Sept	45.7	38.4	10.1	4.9	18.1	11.2	65.9	47.0
Oct	45.4	36.9	11.4	6.1	20.1	14.1	66.2	45.8
Nov	49.0	38.8	10.7	5.5	17.9	12.5	67.5	47.5
Dec	50.1	39.3	10.2	4.7	17.0	10.6	68.5	46.0
Jan	51.4	36.1	10.7	6.8	17.2	15.9	68.7	45.8
Feb	48.4	35.7	10.7	5.4	18.0	13.2	67.5	44.1
Mar	48.2	38.3	9.7	4.7	16.8	10.9	67.4	45.0
Apr	49.3	37.6	10.2	4.9	17.2	11.6	68.1	44.1
May	50.7	39.5	9.2	4.3	15.3	9.9	68.0	46.4
June	49.9	37.5	9.5	4.1	16.0	9.8	67.2	44.5
1994 - 95 -								
July	48.3	37.6	9.1	5.2	15.8	12.2	66.6	46.1
Aug	48.2	38.8	9.2	4.6	16.0	10.7	66.1	46.7

**LABOUR FORCE STATUS OF THE CIVILIAN POPULATION AGED 15 AND OVER**  
**ADELAIDE STATISTICAL DIVISION AND THE BALANCE OF SOUTH AUSTRALIA - continued**

<i>Period</i>	<i>Employed Males (000)</i>	<i>Employed Females (000)</i>	<i>Unem- ployed Males (000)</i>	<i>Unem- ployed Females (000)</i>	<i>Unemploy- ment rate Males (%)</i>	<i>Unemploy- ment rate Females (%)</i>	<i>Participa- tion rate Males (%)</i>	<i>Participa- tion rate Females (%)</i>
<b>ASD: EASTERN ADELAIDE</b>								
1992 - 93								
June	52.0	48.0	5.3	4.2	9.2	8.1	67.7	54.9
1993 - 94 -								
July	54.2	48.8	4.4	4.4	7.5	8.2	70.1	55.8
Aug	57.6	47.9	5.3	5.2	8.4	9.8	73.7	56.3
Sept	55.0	47.4	6.3	2.8	10.2	5.5	73.1	55.3
Oct	55.3	44.0	5.6	2.5	9.2	5.3	73.3	51.2
Nov	52.5	43.1	5.7	4.0	9.8	8.5	70.4	52.1
Dec	55.8	47.1	4.8	4.2	7.9	8.2	72.5	57.2
Jan	54.3	46.0	6.3	3.6	10.4	7.3	72.6	54.1
Feb	54.9	45.2	6.5	4.1	10.6	8.3	71.0	55.1
Mar	57.9	46.7	5.4	3.6	8.5	7.2	70.4	54.1
Apr	56.3	48.7	4.6	3.0	7.6	5.8	70.6	54.4
May	54.2	47.7	6.0	4.4	9.9	8.4	69.5	54.8
June	56.0	49.7	4.4	3.4	7.3	6.4	68.0	56.3
1994 - 95 -								
July	55.0	51.0	6.3	3.7	10.3	6.8	69.2	58.3
Aug	56.0	50.5	6.2	3.8	9.9	7.0	71.8	58.8
<b>ASD: SOUTHERN ADELAIDE</b>								
1992 - 93 -								
June	77.7	61.4	10.0	5.3	11.4	8.0	70.4	51.2
1993 - 94 -								
July	77.1	62.5	10.3	4.9	11.8	7.2	70.1	51.6
Aug	75.4	58.4	9.7	6.5	11.4	10.0	69.4	51.0
Sept	78.6	63.0	10.7	6.0	11.9	8.7	70.4	52.6
Oct	80.2	63.2	9.9	6.1	11.0	8.8	70.4	52.7
Nov	81.5	66.1	9.6	4.5	10.5	6.3	71.9	52.2
Dec	81.8	64.7	10.0	5.6	10.9	8.0	74.4	54.0
Jan	76.3	61.8	12.7	5.2	14.3	7.8	73.2	51.7
Feb	78.7	60.9	10.1	7.2	11.4	10.6	71.9	52.0
Mar	78.8	60.6	9.9	7.4	11.2	10.9	72.8	53.2
Apr	78.6	58.9	8.4	5.8	9.7	9.0	70.1	51.6
May	77.6	59.9	9.1	6.6	10.5	9.9	70.3	52.1
June	75.9	58.2	8.9	6.9	10.5	10.6	69.6	51.2
1994 - 95 -								
July	77.7	59.3	8.7	6.5	10.0	9.9	70.5	51.5
Aug	73.7	57.8	9.5	7.3	11.4	11.2	67.4	50.8
<b>BALANCE OF SOUTH AUSTRALIA (Excludes ASD)</b>								
1992 - 93 -								
June	104.4	68.8	11.2	4.4	9.7	5.9	76.4	50.0
1993 - 94 -								
July	102.8	69.5	9.4	5.6	8.4	7.4	74.2	51.3
Aug	103.7	69.1	8.4	4.7	7.5	6.3	74.1	50.4
Sept	102.2	70.3	9.0	6.6	8.1	8.6	73.5	52.5
Oct	101.9	69.2	11.0	6.6	9.7	8.7	74.6	51.8
Nov	101.9	69.5	10.2	6.6	9.1	8.6	74.1	52.0
Dec	101.2	70.7	11.9	7.6	10.5	9.7	74.8	53.4
Jan	100.4	68.4	12.7	7.7	11.2	10.1	74.8	52.0
Feb	98.3	69.6	10.7	7.7	9.8	10.0	72.1	52.8
Mar	97.5	68.4	11.7	8.1	10.7	10.5	72.2	52.2
Apr	97.6	69.0	10.5	6.7	9.8	8.8	71.5	51.6
May	98.6	67.3	9.8	6.7	9.0	9.1	71.6	50.5
June	97.8	69.8	11.9	7.5	10.8	9.7	72.5	52.8
1994 - 95 -								
July	100.4	72.2	8.8	6.4	8.1	8.1	72.2	53.6
Aug	101.9	69.6	7.8	5.5	7.1	7.3	72.6	51.2

**AVERAGE WEEKLY EARNINGS OF EMPLOYEES**  
**South Australia**

Period	Full-time Adults						All Employees		
	Ordinary Time Earnings			Total Earnings			Males	Females	Persons
	Males	Females	Persons	Males	Females	Persons			
ANNUAL AVERAGE (\$ per week)									
1983-84	358.30	294.50	339.90	377.60	300.20	355.20	346.60	218.30	294.00
1984-85	381.90	319.30	364.80	407.40	325.80	385.10	367.20	238.70	316.20
1985-86	406.30	340.50	388.30	431.80	346.60	408.40	389.00	252.70	334.50
1986-87	431.80	363.70	412.20	455.90	370.20	431.20	411.80	268.90	352.20
1987-88	458.60	389.70	438.40	485.00	397.00	459.20	440.10	295.10	379.60
1988-89	481.50	424.30	465.70	517.60	435.10	494.90	473.40	315.10	408.50
1989-90	517.50	454.90	499.40	560.70	466.50	533.50	511.60	338.00	437.80
1990-91	561.30	486.10	537.90	598.90	496.10	566.90	546.70	358.10	462.00
1991-92	588.40	524.10	567.80	624.90	534.00	595.80	564.80	386.90	483.70
1992-93	610.10	534.90	585.40	646.40	548.80	613.70	560.00	382.60	477.40
1993-94	625.10	547.60	600.00	667.50	560.10	632.70	595.10	396.60	503.30
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1984-85	6.6	8.4	7.3	7.9	8.5	8.4	5.9	9.3	7.6
1985-86	6.4	6.6	6.4	6.0	6.4	6.1	5.9	5.9	5.8
1986-87	6.3	6.8	6.2	5.6	6.8	5.6	5.9	6.4	5.3
1987-88	6.2	7.1	6.4	6.4	7.2	6.5	6.9	9.7	7.8
1988-89	5.0	8.9	6.2	6.7	9.6	7.8	7.6	6.8	7.6
1989-90	7.5	7.2	7.2	8.3	7.2	7.8	8.1	7.3	7.2
1990-91	8.5	6.9	7.7	6.8	6.3	6.3	6.9	5.9	5.5
1991-92	4.8	7.8	5.6	4.3	7.6	5.1	3.3	8.0	4.7
1992-93	3.7	2.1	3.1	3.4	2.4	3.0	-0.8	-1.1	-1.3
1993-94	2.5	2.4	2.5	3.3	2.4	3.1	6.3	3.7	5.4
QUARTERLY (\$ per week)									
1991 - 92 - 15 May	604.10	529.00	579.40	637.40	538.80	604.90	575.50	395.30	493.30
1992 - 93 - 21 August	609.80	529.70	582.60	644.40	542.30	609.80	567.70	386.30	477.30
20 November	610.30	532.80	585.00	647.60	543.90	613.70	547.10	377.00	469.90
19 February	610.10	533.30	584.80	648.50	543.90	614.10	559.50	381.60	477.70
20 May	610.00	543.70	589.00	645.10	557.10	617.20	565.50	385.30	484.50
1993 - 94 - 20 August	631.00	546.90	603.30	673.30	559.50	635.80	599.70	394.20	503.10
19 November	626.50	543.20	599.40	667.10	554.90	630.70	583.50	386.70	492.50
18 February	619.90	548.80	597.30	665.30	558.80	631.50	601.30	405.50	512.80
20 May	622.90	551.40	599.80	664.30	567.10	632.90	595.80	399.80	504.80
PERCENTAGE CHANGE FROM CORRESPONDING REFERENCE DATE IN PREVIOUS YEAR									
1992 - 93 - 21 August	0.9	0.1	0.6	1.1	0.6	0.8	-1.4	-2.3	-3.2
20 November	0.1	0.6	0.4	0.5	0.3	0.6	-3.6	-2.4	-1.6
19 February	0.0	0.1	0.0	0.1	0.0	0.1	2.3	1.2	1.7
20 May	0.0	2.0	0.7	-0.5	2.4	0.5	1.1	1.0	1.4
1993 - 94 - 20 August	3.4	0.6	2.4	4.4	0.4	3.0	6.0	2.3	3.8
19 November	-0.7	-0.7	-0.6	-0.9	-0.8	-0.8	-2.7	-1.9	-2.1
18 February	-1.1	1.0	-0.4	-0.3	0.7	0.1	3.1	4.9	4.1
20 May	0.5	0.5	0.4	-0.2	1.5	0.2	-0.9	-1.4	-1.6
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
1992 - 93 - 21 August	0.9	0.1	0.6	1.1	0.6	0.8	-1.4	-2.3	-3.2
20 November	0.1	0.6	0.4	0.5	0.3	0.6	-3.6	-2.4	-1.6
19 February	0.0	0.1	0.0	0.1	0.0	0.1	2.3	1.2	1.7
20 May	0.0	2.0	0.7	-0.5	2.4	0.5	1.1	1.0	1.4
1993 - 94 - 20 August	3.4	0.6	2.4	4.4	0.4	3.0	6.0	2.3	3.8
19 November	-0.7	-0.7	-0.6	-0.9	-0.8	-0.8	-2.7	-1.9	-2.1
18 February	-1.1	1.0	-0.4	-0.3	0.7	0.1	3.1	4.9	4.1
20 May	0.5	0.5	0.4	-0.2	1.5	0.2	-0.9	-1.4	-1.6

# TOURIST ACCOMODATION

## South Australia

Period	Hotels, motels, guest houses with facilities			Holiday flats, units and houses			Short-term caravan parks		
	Number of guest rooms	Room occupancy (per cent)	Takings (\$'000)	Number of flats, units and houses	Unit occupancy (per cent)	Takings (\$'000)	Number of sites	Site occupancy (per cent)	Takings (\$'000)
ANNUAL									
1986-87	8,497	52.9	79,254	n.a.	n.a.	n.a.	18,773	18.1	12,647
1987-88	9,156	50.8	89,321	1,105	45.4	8,109	18,926	17.8	13,248
1988-89	9,396	50.5	102,737	1,171	45.8	9,792	19,195	17.4	14,711
1989-90	10,316	52.0	121,788	1,113	48.4	11,381	19,847	18.4	17,174
1990-91	10,445	48.0	128,634	1,210	43.9	10,339	19,794	17.7	18,102
1991-92	10,745	46.6	130,578	1,302	40.4	10,492	20,601	17.1	19,111
1992-93	10,632	46.5	129,882	1,338	40.2	10,740	20,038	22.3	20,113
1992-93	10,597	48.6	138,782	1,338	40.9	11,700	19,591	23.7	20,790
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1987-88	7.8		12.7	n.a.		n.a.	0.8		4.8
1988-89	2.6		15.0	6.0		20.8	1.4		11.0
1989-90	9.8		18.5	-5.0		16.2	3.4		16.7
1990-91	1.3		5.6	8.7		-9.2	-0.3		5.4
1991-92	2.9		1.5	7.6		1.5	4.1		5.6
1992-93	-1.1		-0.5	2.8		2.4	-2.7		5.2
1993-94	-0.3		6.9	0.0		8.9	-2.2		3.4
QUARTERLY									
1991 - 92 - June	10,745	45.9	31,003	1,302	37.0	2,280	20,601	16.1	4,405
1992 - 93 - September	10,743	45.1	30,435	1,279	34.0	2,213	20,661	17.8	3,901
December	10,763	47.8	36,063	1,323	40.0	2,905	20,462	22.1	5,167
March	10,739	47.0	32,210	1,313	49.9	3,263	20,159	26.6	6,084
June	10,632	46.2	31,175	1,338	36.8	2,359	20,038	22.8	4,961
1993 - 94 - September	10,604	46.8	33,133	1,362	35.2	2,551	19,992	19.1	3,916
December	10,650	50.3	38,096	1,377	41.6	3,290	19,925	23.4	5,370
March	10,625	50.0	35,007	1,321	50.9	3,546	19,606	28.4	6,611
June	10,597	47.4	32,547	1,338	36.1	2,313	19,591	24.3	4,893
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
1992 - 93 - September	0.0		-1.8	-1.8		-2.9	0.3		-11.4
December	0.2		18.5	3.4		31.3	-1.0		32.5
March	-0.2		-10.7	-0.8		12.3	-1.5		17.7
June									
1993 - 94 - September	-1.0		-3.2	1.9		-27.7	-0.6		-18.5
December	-0.3		6.3	1.8		8.1	-0.2		-21.1
March	0.4		15.0	1.1		29.0	-0.3		37.1
June	-0.2		-8.1	-4.1		7.8	-1.6		23.1
June	-0.3		-7.0	1.3		-34.8	-0.1		-26.0

(a) From September quarter 1992, caravan parks sites etc permanently reserved but only casually occupied by their tenants have been recorded continuously as site nights occupied irrespective of whether the tenants of individual sites were in residence on any particular night. Therefore occupancy measures from that quarter are not comparable with those from previous quarters.

# **FINANCE COMMITMENTS** **South Australia**

<i>Secured housing finance commitments to individuals</i>						
<i>Construction and purchase of dwellings</i>						
<i>Period</i>	<i>Number of dwelling units</i>	<i>Amount (\$ million)</i>	<i>Alterations and additions (\$ million)</i>	<i>Personal finance commitments (\$ million)</i>	<i>Commercial finance commitments (\$ million)</i>	<i>Lease finance commitments (\$ million)</i>
<b>ANNUAL</b>						
1983-84	27,968	894.0	45.2	n.a.	n.a.	n.a.
1984-85	28,484	1,127.6	48.2	n.a.	n.a.	n.a.
1985-86	21,714	920.1	48.9	1,203.9	3,492.7	339.8
1986-87	21,658	965.5	47.1	1,222.4	4,242.8	334.5
1987-88	26,582	1,266.6	47.0	1,448.9	6,486.6	392.1
1988-89	29,977	1,574.2	51.4	1,534.1	7,285.5	512.4
1989-90	25,650	1,438.2	45.8	1,525.7	6,926.4	445.4
1990-91	28,694	1,731.3	58.8	1,503.6	6,257.0	323.2
1991-92	31,765	2,083.8	88.8	1,456.7	6,666.4	256.2
1992-93	36,960	2,569.5	102.8	1,656.8	5,122.4	249.5
1993-94	46,630	3,393.1	226.7	1,829.7	5,468.9	250.6
<b>PERCENTAGE CHANGE FROM PREVIOUS YEAR</b>						
1984-85	1.8	26.1	6.6	n.a.	n.a.	n.a.
1985-86	-23.8	-18.4	1.5	n.a.	n.a.	n.a.
1986-87	-0.3	4.9	-3.7	1.5	21.5	-1.6
1987-88	22.7	31.2	-0.2	18.5	52.9	17.2
1988-89	12.8	24.3	9.4	5.9	12.3	30.7
1989-90	-14.4	-8.6	-10.9	-0.5	-4.9	-13.1
1990-91	11.9	20.4	28.4	-1.4	-9.7	-27.4
1991-92	10.7	20.4	51.0	-3.1	6.5	-20.7
1992-93	16.4	23.3	15.8	13.7	-23.2	-2.6
1993-94	26.2	32.1	120.5	10.4	6.8	0.5
<b>MONTHLY</b>						
1992 - 93 -						
May	3,328	232.9	9.0	135.3	465.8	22.2
June	3,746	264.0	10.1	164.6	830.3	26.5
1993 - 94 -						
July	3,722	264.0	12.2	138.8	434.0	22.9
August	3,646	256.5	15.4	155.2	428.1	20.3
September	3,825	270.0	14.6	150.3	407.2	25.3
October	3,411	244.6	13.3	135.9	395.2	17.5
November	3,609	253.3	14.0	146.7	456.9	17.3
December	4,089	287.4	19.3	161.0	392.5	17.2
January	3,362	227.6	18.3	151.7	343.9	12.0
February	4,200	302.3	19.9	146.2	400.0	17.2
March	4,909	374.8	30.5	178.0	709.5	24.4
April	3,780	289.0	22.0	139.1	466.1	17.7
May	3,998	308.2	23.9	159.6	440.1	22.6
June	4,079	315.3	23.2	167.1	595.3	36.1
1994 - 95 -						
July	3,426	263.8	21.2	156.8	440.2	26.5
<b>PERCENTAGE CHANGE FROM PREVIOUS MONTH</b>						
1992 - 93 -						
June	12.6	13.3	12.3	21.6	78.3	19.2
1993 - 94 -						
July	-0.6	0.0	20.9	-15.6	-47.7	-13.3
August	-2.0	-2.8	25.8	11.8	-1.4	-11.4
September	4.9	5.3	-5.3	-3.1	-4.9	24.6
October	-10.8	-9.4	-9.0	-9.6	-2.9	-30.9
November	5.8	3.6	6.0	8.0	15.6	-0.8
December	13.3	13.4	37.7	9.7	-14.1	-1.0
January	-17.8	-20.8	-5.2	-5.8	-12.4	-30.3
February	24.9	32.8	8.6	-3.6	16.3	43.6
March	16.9	24.0	53.2	21.7	77.4	41.9
April	-23.0	-22.9	-27.9	-21.9	-34.3	-27.5
May	5.8	6.6	8.6	14.7	-5.6	27.7
June	2.0	2.3	-2.9	4.7	35.3	59.7
1994 - 95 -						
July	-16.0	-16.3	-8.6	-6.2	-26.1	-26.6



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3	<i>International Merchandise Trade, Australia</i> (5422.0) Quarterly
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14	<i>Livestock Products, Australia</i> (7215.0) Monthly
15	<i>Actual and Expected Private Mineral Exploration, Australia</i> (8412.0) Quarterly
16	<i>Consumer Price Index</i> (6401.0) Quarterly
17	<i>Price Index of Materials Used in House Building, Six State Capital Cities and Canberra</i> (6408.0) Monthly
18	<i>Price Index of Materials Used in Building Other Than House Building, Eight Capital Cities</i> (6407.0) Monthly
19	<i>House Price Indexes: Eight Capital Cities</i> (6416.0) Quarterly
20	<i>Australian Demographic Statistics</i> (3101.0) Quarterly
21	<i>The Labour Force, Australia, Preliminary</i> (6202.0) Monthly
22	<i>Job Vacancies and Overtime, Australia</i> (6354.0) Quarterly
23	<i>Industrial Disputes, Australia</i> (6321.0) Monthly
24	Unpublished overseas arrival and departure statistics on microfiche
25	<i>Average Weekly Earnings, States and Australia</i> (6302.0) Quarterly
26	<i>Award Rates of Pay Indexes, Australia</i> (6312.0) Monthly
27	<i>Housing Finance for Owner Occupation, Australia</i> (5609.0) Monthly
28	Unpublished statistics available from PC AUSSTATS
29	Unpublished statistics available from PC AUSSTATS
30	Unpublished statistics available from PC AUSSTATS
31	<i>Reserve Bank of Australia Bulletin</i>

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## SYMBOLS AND OTHER USAGES

n.a.	not available
n.y.a.	not yet available
..	not applicable
0, 0.0	nil or rounded to zero

Where figures have been rounded, discrepancies may occur between sums of the component items and totals.





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**Recommended retail price: \$10.50**



**2130740010941**  
ISSN 1039-8880